

THIRTY-FIFTH

ANNUAL REPORT

OF THE

CITY OF CONCORD.

FOR THE YEAR ENDING DEC. 31,

1887.

—1887—

THE THIRTY-FIFTH

ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES

OF THE

CITY OF CONCORD,

FOR THE YEAR ENDING

DECEMBER 31, 1887.

**Together with other Annual Reports and Papers relating
to the Affairs of the City.**



Concord, N. H.:

REPUBLICAN PRESS ASSOCIATION, 22 NORTH MAIN STREET.

1887.

MUNICIPAL REGULATIONS

FOR PAYMENT OF BILLS AGAINST THE CITY.

All persons furnishing materials or service for the city, or aid to the city poor, should be particular to take the name of the person ordering such service, material, or aid, and should *know* that the person is duly authorized to contract said liability.

The city will not be holden for merchandise sold or delivered on city pauper account, except on the written order of the Overseer of the Poor, and for no longer time than until his successor shall have been appointed and qualified.

Duplicate copies will be required of all bills payable by the city, furnished on county pauper account.

All bills against the city must be approved by the person authorizing the charge; and unless this is done, no action can be had upon the bill by the Committee on Accounts, and no order will be given for its payment.

When bills are certified to as above, and left with the city clerk before 12 o'clock of the day of meeting of the Committee on Accounts, they will be audited by them, and, if approved, be ready for payment on the Wednesday following.

Meetings of the Committee are held on the Thursday next preceding the last Saturday in each month, at 2 o'clock p. m.

JOSEPH A. COCHRAN, *City Clerk.*

CITY GOVERNMENT, CONCORD, N. H.

Inaugurated fourth Tuesday in January, biennially.

1887.

EXECUTIVE DEPARTMENT.

MAYOR.

Elected by inhabitants biennially in November.
Salary, \$500 per annum.

JOHN E. ROBERTSON.

Office: 12 South Main street.

ALDERMEN.

Elected by inhabitants of each ward biennially in November. No salary as such, but allowed \$60 each for committee service.

Ward 1—JOHN H. ROLFE.

Ward 2—JOHN E. FRYE.

Ward 3—GEORGE H. SPEAD.

Ward 4—RICHARD M. ORDWAY.

WILLIAM E. HOOD.

JOHN C. ORDWAY.

Ward 5—ALBERT B. WOODWORTH

IRVIN S. RING.

Ward 6—LELAND A. SMITH.

GEORGE O. DICKERMAN.

DAVID J. ABBOT.

Ward 7—HENRY D. CELLEY.

CITY CLERK.

Elected biennially in January by City Council. Salary, \$800 per annum and fees.

JOSEPH A COCHRAN.

Office: City Hall building.

COMMON COUNCIL.

Elected by inhabitants of each ward biennially in November. No salary as such, but allowed \$30 each for committee service.

PRESIDENT—FRANK J. BATCHELDER.

Ward 1—JOHN McNEIL.

Ward 2—SAMUEL M. LOCKE.

Ward 3—JAMES W. WELSH.

Ward 4—JAMES K. KENNEDY.

CHARLES S. PARKER.

JOHN REARDON.

Ward 5—WARREN H. CORNING.

WILLIAM J. FERNALD.

Ward 6—FRANK J. BATCHELDER.

CHARLES C. PERKINS.

JOSIAH E. DWIGHT.

Ward 7—FRANCIS H. UPTON.

CLERK OF COMMON COUNCIL.

Elected by Common Council biennially in January. Salary, \$50 per annum.

LEWIS L. MOWER.

Office: 87 South State street.

JOINT STANDING COMMITTEES OF THE CITY COUNCIL.

Aldermen appointed by Mayor, and Councilmen appointed by President of Common Council, biennially in January.

On Finance—The Mayor; Aldermen J. C. Ordway and Rolfe; Councilmen Parker and Dwight.

On Accounts and Claims—Aldermen Hood and Frye; Councilmen Corning and Parker.

On Lands and Buildings—Aldermen Spead and Ring; Councilmen Fernald and Locke.

- On Public Instruction*—Aldermen Abbot and Woodworth ;
Councilmen Locke and McNeil.
- On Parks and Commons*—Aldermen Woodworth and Smith ;
Councilmen Reardon and Welch.
- On Roads and Bridges*—Aldermen Dickerman and Spead ;
Councilmen Perkins and Fernald.
- On Fire Department*—Aldermen Rolfe and Smith ; Councilmen
Kennedy and Upton.
- On Lighting Streets*—Aldermen R. M. Ordway and Abbot ;
Councilmen Upton and Reardon.
- On Cemeteries*—Aldermen Dickermen and Celley ; Councilmen
Dwight and Corning.

STANDING COMMITTEES IN BOARD OF MAYOR AND ALDERMEN.

Appointed by Mayor biennially in January.

- On Elections and Returns*—Alderman Frye.
- On Engrossed Ordinances*—Alderman Celley.
- On Bills, Second Reading*—Alderman Spead.
- On Police and Licenses*—Alderman Hood.

ON SEWERS AND DRAINS.

Elected biennially in January by Board of Aldermen.

The Mayor, Aldermen R. M. Ordway and Smith.

STANDING COMMITTEES IN COMMON COUNCIL.

Appointed by President of Common Council biennially in January.

- On Elections and Returns*—Councilmen Parker and Dwight.
- On Bills, Second Reading*—Councilmen Kennedy and Welch.
- On Engrossed Ordinances*—Councilmen Upton and McNiel.

CITY TREASURER.

Elected biennially in January by City Council. Bond to the acceptance of Board of
Mayor and Aldermen. Salary, \$250 per annum.

WILLIAM F. THAYER.

Office: First National Bank.

CITY MESSENGER.

Elected biennially in January by City Council. Salary, 25 cents per hour of actual service.

JOSEPH W. ROBINSON.

COLLECTOR OF TAXES.

Elected annually in January by Board of Mayor and Aldermen. Bond within six days to satisfaction of the Board. Salary, five mills for each dollar of first \$60,000; seven and one half mills for each dollar over \$60,000.

THOMAS M. LANG, 2d.

Office: 53 North Main street.

PUBLIC SCHOOLS.**BOARD OF EDUCATION.**

UNION SCHOOL DISTRICT.

Three elected annually in March by inhabitants of Union School-District. Salary, \$225. per annum for the Board.

JOHN C. THORN,	Term expires March, 1888.
PARSONS B. COGSWELL,	“ “ 1888.
HENRY J. CRIPPEN,	“ “ 1888.
WILLIAM M. CHASE,	“ “ 1889.
WARREN CLARK,	“ “ 1889.
JAMES L. MASON,	“ “ 1889.
JOSEPH C. A. HILL,	“ “ 1890.
DANIEL B. DONOVAN,	“ “ 1890.
CHARLES H. THORNDIKE,*	“ “ 1890.
REV. CEPHAS B. CRANE.†	

SUPERINTENDENT OF SCHOOLS.

UNION SCHOOL-DISTRICT.

Appointed by Board of Education annually in July. Salary, \$1,300 per annum.

LOUIS J. RUNDLETT.

Office: Sanborn's Block, Capitol street.

* Resigned.

† Elected to serve until next annual meeting.

SUPERINTENDING SCHOOL COMMITTEES.**WEST CONCORD—DISTRICT No. 3.**

One member elected annually in March by inhabitants of district. Salary, \$18 per annum for the Board.

SIMEON PARTRIDGE,	Term expires March, 1888.
C. F. ROPER,	“ “ 1889.
GEO. R. PARMENTER,	“ “ 1890.

EAST CONCORD—DISTRICT No. 12.

One member elected annually in March by inhabitants of district. Salary, \$18 per annum for the Board.

JOHN T. BATCHELDER,	Term expires March, 1888.
GEORGE H. CURTIS,	“ “ 1889.
ELBRIDGE EMERY,	“ “ 1890.

PENACOOK—DISTRICT No. 20.

One member of Board of Education elected annually in March by inhabitants of district. Salary, \$27 per annum for the Board.

DR. J. H. FRENCH,	Term expires March, 1888.
JOHN C. FARRAND,	“ “ 1889.
NATHANIEL GALE,	“ “ 1890.

TOWN DISTRICT.

Comprising all districts in the city except Nos. 3, 9, 10, 11, 12, and 20. Elected annually in March by inhabitants of district. Salary, reasonable charge for actual services.

WILLIAM P. BALLARD.
JOHN G. TALLANT.
ISAAC N. ABBOTT.

TRUANT OFFICERS.

Appointed biennially in January by Board of Mayor and Aldermen. Salary, as such, none.

JOHN CONNELL.
JAMES E. RAND.
CHARLES H. JONES.
JOHN AHERN.
GEORGE W. COREY.

PUBLIC LIBRARY.**TRUSTEES.**

Elected biennially in January by City Council. Salary, none.

Ward 1—ABIAL ROLFE.

Ward 2—JOSEPH T. CLOUGH.

Ward 3—PAUL R. HOLDEN.

Ward 4—WILLIAM L. FOSTER.

Ward 5—CHARLES R. CORNING.

Ward 6—JAMES S. NORRIS.

Ward 7—WILLIAM W. FLINT.

LIBRARIAN.

Appointed annually by trustees of library. Salary, \$600 per annum, including assistant.

DANIEL F. SECOMB.

Board of Trade Building.

ASSESSORS.

Elected biennially by inhabitants of each ward. Salary, \$3 per day of actual service.

Ward 1—ABIAL ROLFE.

Ward 2—WILLIAM L. BATCHELDER.

Ward 3—TIMOTHY CARTER.

Ward 4—GILBERT H. SEAVEY.

Ward 5—CURTIS WHITE.

Ward 6—GEORGE S. DENNET.

Ward 7—JONATHAN B. WEEKS.

Chairman—GILBERT H. SEAVEY.

Clerk—ABIAL ROLFE.

CITY WATER-WORKS.

WATER COMMISSIONERS.

Two annually appointed in March, for three years, by Board of Mayor and Aldermen.
Salary, none.

JOHN E. ROBERTSON, Mayor, *ex-officio*.

SAMUEL S. KIMBALL,	Term expires March 31, 1888.
GEORGE A. YOUNG,	“ “ 1888.
JOHN KIMBALL,	“ “ 1889.
WILLIAM M. CHASE,	“ “ 1889.
JAMES L. MASON,	“ “ 1890.
JOSEPH H. ABBOT,	“ “ 1890.

President—JOHN KIMBALL.

Clerk—WILLIAM M. CHASE.

SUPERINTENDENT OF WATER-WORKS.

Elected annually in April by Water Commissioners. Salary, \$1,200 per annum.

V. CHARLES HASTINGS.

Office: White's Block, Capitol St.

FIRE DEPARTMENT.

CHIEF ENGINEER.

Appointed annually in January by Board of Mayor and Aldermen. Salary, \$200 per annum.

DANIEL B. NEWHALL.

ASSISTANT ENGINEERS.

Appointed annually in January by Board of Mayor and Aldermen.

FOR PRECINCT.

Salary, \$100 each per annum.

JOSEPH S. MERRILL.

B. FRANK TUCKER.

GEORGE L. LOVEJOY.

CITY OF CONCORD.

FOR PENACOOK.

Salary, \$15 per annum.

WILLIAM W. ALLEN.

FOR EAST CONCORD.

Salary, \$10 per annum.

JOHN E. FRYE.

FOR WEST CONCORD.

Salary, \$10 per annum.

MILES McSWEENY.

STEWARD CENTRAL FIRE STATION.

Appointed annually in January by Board of Mayor and Aldermen. Salary, \$600
per annum.

EBEN F. RICHARDSON.

ASSISTANT STEWARD CENTRAL FIRE STATION.

Appointed annually in January by Board of Mayor and Aldermen. Salary, \$600
per annum.

E. FRANK WINEGAR.

SUPERINTENDENT OF FIRE ALARM.

Appointed annually in January by Board of Mayor and Aldermen. Salary, \$200
per annum.

EBEN F. RICHARDSON.

SUPERINTENDENT OF CITY CLOCKS.

Appointed annually in January by Board of Mayor and Aldermen. Salary, \$85
per annum.

RICHARD H. AYER.

POLICE DEPARTMENT.

POLICE JUSTICE.

Appointed by Governor and Council. Salary, \$600 per annum, fixed by legislature.

BENJAMIN E. BADGER.

Office: 130 North Main St.

SPECIAL POLICE JUSTICE.

Appointed by Governor and Council. Salary, \$2 per day of actual service.

ROBERT A. RAY.

CITY SOLICITOR.

Elected biennially in January by City Council. Salary, \$300 per annum.

HARRY G. SARGENT.

Office: North Main St.

CLERK OF POLICE COURT.

Appointed by Police Justice. Salary, \$200 per annum, fixed by legislature.

GEORGE M. FLETCHER.

CITY MARSHAL.

Appointed biennially in January by Board of Mayor and Aldermen. Bond of \$300 required. Salary, \$900 per annum.

JOHN CONNELL.

Office: Corner North Main and Warren Sts.

ASSISTANT CITY MARSHAL.

Appointed biennially in January by Board of Mayor and Aldermen. Bond of \$300 required. Salary, \$800 per annum.

GEORGE W. COREY.

Office: Penacook.

REGULAR POLICE AND NIGHT WATCH.

Appointed biennially in January by Board of Mayor and Aldermen. Salary, \$800 each per annum.

JAMES E. RAND.

CHARLES H. JONES.

EDGAR A. F. HAMMOND.

JOHN AHERN.

SPECIAL POLICE.

Appointed biennially in January by Board of Mayor and Aldermen. Salary, \$2 each per day for actual service.

WARD 1.

Henry E. Chamberlain,
Eli Hanson,
John Tucker,
George W. Holmes,
Robert Crowther,

David G. Sebra,
George H. Tucker,
Brainard J. Peters,
William D. Perkins.

WARD 2.

Albert H. C. Knowles,
Joseph E. Plummer,

Abner Blodgett.

WARD 3.

Simeon Partridge,
William A. Little,
Frank C. Blodgett,
A. C. Abbott,

Oscar F. Richardson,
Dana M. Carter,
John V. Spread.

WARD 4.

Hiram Brown,
Samuel M. Griffin,
Richard P. Sanborn,
Richard M. Ordway,
Frank S. Dodge,
Edwin D. Clough,
Jeremiah P. W. Roach,
Daniel B. Murphy,
James J. Donagan,

Joseph J. Wyman,
Edwin A. Miller,
Frank P. Emerson,
James P. Harlow,
Fred S. Bacon,
John T. Kimball,
Frank G. Proctor,
Charles T. Huntoon,
Edward H. Dixon.

Samuel E. Clifford,
Charles H. Hunton,
Ola Anderson,
Amos Sanborn,
Harry A. Miller,
Horace S. Abbott,

James E. Tucker,
Nath'l P. Eastman,
James H. Leighton,
Joseph H. Ford,
James E. Randlet.

WARD 5.

James H. Rowell,
George A. Foster,
Daniel S. Flanders,
Alvah C. Ferrin,
Willis K. Wingate,
James Hoit,
Frank E. Heath,
Frank H. Locke,

Joseph C. Eaton,
Charles E. Savory,
*Joseph H. Mace,
Eben F. Richardson,
George L. Lovejoy,
Frank P. Mace,
Edward Dow.

WARD 6.

John H. Carr,
David L. Neal,
John K. Stokes,
Eugene Savage,
Thomas H. Clark,
John Gienty,
Michael Arnold,
Dana N. Allen,
Amos S. Abbott,
Ethan N. Spencer,
Frank D. Hagar,
Arthur H. Sturtevant,

Henry Green,
John C. Kilburn,
Edward H. Houston,
Sylvester P. Danforth,
Hiram O. Marsh,
John T. Batchelder,
George L. Theobald,
Norris A. Dunklee,
George A. Huntoon,
William W. Chesley,
George H. Silsby.

WARD 7.

Joseph W. Robinson,
Horace Robinson,
Frank C. Pendergast,
Frank E. Blenus,
Perry G. Curtis,
Jacob E. Hutchins,
Francis H. Upton,

Horace Plummer,
Edwin L. F. Lull,
William W. Critchett,
John F. Bartlett,
John E. Baker,
George W. Chesley,
Nathaniel A. Tuttle.

*Deceased.

RAILROAD POLICE.

Edward W. Harvey,
Charles H. Noyes,
Stilman D. Walker,
Henry J. Eaton,
Arthur L. Currier,
Nazarus Saltus,
Don A. Parker,
Lyman W. Sargent,
Clinton R. Conant,
Loren A. Wheeler,
Frank P. Quimby,

Fred C. Jones,
Ambrose B. Brown,
Henry E. Chandler,
Chester J. Byron,
Dennis J. Donovan,
Gilman K. Crowell,
George W. Blake,
John S. Wilson,
James H. Burns,
James B. Colby.

SPECIAL POLICE AT RAILROAD.

James M. Jones,
Fred. C. Jones,
Ambrose B. Brown,
Henry E. Chandler,
Chester J. Byron,
Dennis J. Donovan,
Delbert O. Andrew,
Eugene A. Bennett,
Orin C. Hodgdon,
Frank B. Clough,
Charles H. Butters,
John H. Hamilton,
Albert F. Smith,
Jacob B. Jones,
Henry W. Clough,
Henry T. Coombs,
James B. Colby,
Henry K. Randlet,
Herman W. Clough,
George H. Smith,

Edward W. Harvey,
Charles H. Noyes,
Stilman D. Walker,
Henry J. Eaton,
Arthur L. Currier,
Winslow D. Hodgdon,
Frank C. Emerson,
Robert P. Blake,
Charles P. Hook,
John M. Mahaney,
Daniel B. Newhall,
George M. Bullock,
Frank W. Hancock,
Charles H. Heath,
Benjamin S. George,
Henry C. Mace,
Joseph Ely,
Charles L. Gilmore,
Ira W. Arlin.

SPECIAL POLICE AT CONCORD HORSE RAILROAD.

Nathan H. Dunbar,
Benjamin F. Sherburne,

Ephraim E. Royce.

STREET DEPARTMENT.**COMMISSIONER OF HIGHWAYS.**

Elected annually in January by City Council. Bond satisfactory to Board of Mayor and Aldermen. Salary, \$1,200 per annum.

JAMES H. ROWELL.

House: 45 School St.

LICENSED DRAIN-LAYERS.

Appointed annually in January by Board of Mayor and Aldermen. No Salary.

Lyman R. Fellows,
Richard M. Ordway,

O. H. T. Richardson,
Leonard W. Bean.

OVERSEERS OF THE POOR.

Elected biennially in January by Board of Mayor and Aldermen.

FOR WARD 1.

Salary, \$25 per annum.

JOHN H. ROLFE,

Penacook.

FOR WARD 2.

Salary, \$10 per annum.

JOHN E. FRYE,

East Concord.

FOR WARDS 3, 4, 5, 6, AND 7.

Salary, \$150 per annum.

JOSEPH A. COCHRAN,

City Hall.

CITY PHYSICIAN.

Elected biennially in January by City Council. Salary, \$1 for each visit to paupers.

DR. HERBERT C. CUMMINGS.

Office: Corner State and School Sts.

ASSISTANT CITY PHYSICIAN.

Elected biennially in January by City Council. Salary, \$1 for each visit to paupers.

DR. ALFRED E. EMERY.

Office: Penacook.

HEALTH OFFICERS.

One elected annually in March by City Council for three years. Salary, \$25 per annum.

GRANVILLE P. CONN,	Term expires March, 1888.
EDWIN N. PEARSON,	“ “ 1889.
HERBERT C. CUMMINGS,	“ “ 1890.

SANITARY OFFICER.

Nominated by Board of Health in April, and confirmed by the City Council. Salary, May 1st to Nov. 1st, \$2.50 per day, and 50 cents per hour thereafter, for actual service.

HOWARD M. COOK.

Office: Water Office, Park St.

REGISTRAR OF VITAL STATISTICS.

The City Clerk is made Registrar by General Laws. Fees, fifteen cents for each birth, marriage, and death received, recorded, and returned to State Registrar.

JOSEPH A. COCHRAN.

Office: City Hall.

PARK COMMISSIONERS.

Two appointed annually for three years by Board of Mayor and Aldermen in January.
No salary.

Ben C. White,	Term expires January, 1888.
Josiah Minot,	“ “ 1888.
Lewis Downing, Jr.,	“ “ 1889.
John M. Hill,	“ “ 1889.
Joseph B. Walker,	“ “ 1890.
William P. Fiske,	“ “ 1890.
John E. Robertson,	Mayor, <i>ex-officio</i> .

SUPERINTENDENT OF PENACOOK PARK.

Elected annually in January by City Council. Salary, \$50 per annum.

O. F. RICHARDSON.

West Concord.

CEMETERY COMMITTEES.

One from each ward (except wards 4, 5, and 6, consolidated), elected annually in January by City Council for three years. Salary, none.

WARD 1.

JOHN G. WARREN,	Term expires January, 1888.
JOHN WHITAKER,	“ “ 1889.
JOHN A. COBURN,	“ “ 1890.

WARD 2.

CHARLES E. STANIELS,	Term expires January, 1888.
CHARLES D. ROWELL,	“ “ 1889.
JOSEPH E. PLUMMER,	“ “ 1890.

WARD 3.

BENJAMIN T. PUTNEY,	Term expires January, 1888.
JAMES M. CROSSMAN,	“ “ 1889.
OMAR L. SHEPARD,	“ “ 1890.

WARDS 4, 5, AND 6.

JAMES MINOT,	Term expires January, 1888.
JAMES H. CHASE,	“ “ 1889.
CHARLES T. HUNTOON,	“ “ 1890.

WARD 7.

ISAAC N. ABBOTT,	Term expires January, 1888.
JOHN HAZELTINE,	“ “ 1889.
FRANK G. PROCTOR,	“ “ 1890.

UNDERTAKERS.

Elected biennially in January by City Council. Salary, none.

FOR OLD AND BLOSSOM HILL CEMETERIES.

*AUGUSTUS C. FISHER.

GEORGE L. LOVEJOY.

†H. A. KENDALL.

FOR WOODLAWN CEMETERY, PENACOOK.

J. FRANK HASTINGS.

JOHN A. COBURN.

OLIVER J. FIFIELD.

FOR EAST CONCORD CEMETERY.

JOSEPH E. PLUMMER.

FOR WEST CONCORD CEMETERY.

JAMES M. CROSSMAN.

FOR MILLVILLE CEMETERY.

WILLIAM H. CURRIER.

FOR HORSE HILL CEMETERY.

LEWET W. POWELL.

FOR SOUCOOK CEMETERY.

JONATHAN P. LEAVITT.

* Resigned.

† Elected to fill vacancy.

WARD OFFICERS.**MODERATORS.**

Elected biennially in November by voters of each ward. Salary, \$3 each per annum.

Ward 1—JAMES H. FRENCH.

Ward 2—EDWARD J. LYLE.

Ward 3—W. A. J. GILES.

Ward 4—BENJAMIN E. BADGER.

Ward 5—CHARLES C. DANFORTH.

Ward 6—ROBERT A. RAY.

Ward 7—BENJAMIN GREEN.

SELECTMEN.

Elected biennially in November by voters of each ward. Salary, \$5 each per annum.

Ward 1—JOHN G. WARD.

ISAAC P. DURGIN.

LEANDER C. PRESCOTT.

Ward 2—ISAAC F. POTTER.

GEORGE M. SANBORN.

CHARLES L. WORTHEN.

Ward 3—ABIJAH HOLLIS.

ISAAC F. FERRIN.

ORIGEN A. DOWNING.

Ward 4—CHARLES H. JONES.

EDWARD H. DIXON.

ARAM B. SMITH.

Ward 5—LOREN S. RICHARDSON.

ANTONIO J. SOUZA.

CURTIS WHITE.

Ward 6—DAVID L. NEAL.

ANDREW L. LANE.

FREDERICK L. SMITH.

Ward 7—FRANK P. QUIMBY.

FREDERICK C. THOMPSON.

ALFRED CLARK.

WARD CLERKS.

Elected biennially in November by voters of each ward. Salary, \$5 each per annum.

Ward 1—FRANK P. ROBERTSON.*

JOHN C. FARRAND.†

Ward 2—FRANK P. CURTIS.

Ward 3—HIRAM E. QUIMBY.

Ward 4—CHARLES A. DAVIS.

Ward 5—ROBERT H. ROLFE.

Ward 6—HOWARD M. COOK.

Ward 7—GEORGE B. WHITTREDGE.

INSPECTOR OF PETROLEUM.

Appointed annually in January by Board of Mayor and Aldermen. Fees, one fourth cent per gallon for inspection, paid by owner of oil.

J. HENRY HAMILTON.

FISH AND GAME WARDENS.

Elected annually in January by City Council. No fees.

FRED H. GOULD.

JOHN HAWKINS.

JOSEPH F. SIMONDS.

FALES P. VIRGIN.

DANIEL C. TENNEY.

FENCE-VIEWERS.

Elected annually in January by City Council. Fees, \$2 each per day, paid by parties interested.

GEORGE W. CHESLEY.

CHARLES P. ROWELL.

MOSES H. BRADLEY.

POUND-KEEPER.

Elected annually in January by City Council. Fees, two cents each for impounding sheep, and five cents each for all other creatures, paid by owners of creatures.

BENJAMIN T. PUTNEY.

* Resigned.

† Elected to fill vacancy.

SEALER OF WEIGHTS AND MEASURES.

Elected annually in January by City Council. Fees, for sealing each scale-beam, steelyard, or scale, 25 cents, and for each measure, 10 cents, five or more to one person, half price, paid by owners of scales or measures.

GEORGE D. RICHARDSON.

Office: McShane's Block, Warren Street.

SEALERS OF LEATHER.

Elected annually in January by City Council. Fees, reasonable price, paid by person employing.

JOHN C. THORN.

CYRUS R. ROBINSON.

DAVID E. EVERETT.

CULLERS OF STAVES.

Elected biennially in January by City Council. Fees, bbl. staves, 28 cts.; hhd. staves, 34 cts.; pipe staves, 40 cts.; butt staves, 45 cts.; hoops, 50 cts.; heading, 33 cts. per M.—paid by party for whom culling is done.

JOHN BELL.

GEORGE F. HEYWARD.

WEIGHERS OF HAY, COAL, ETC.

Elected annually in January by City Council. Fees, reasonable price per load, paid by party requiring service.

Orin T. Carter,
Joseph H. Abbot,
Ira H. Maxfield,
Arthur G. Stevens,
D. Arthur Brown,
George R. Purington,
Sylvester Stevens,
John E. Robertson,
Charles P. Rowell,
John N. Hill,
John H. Burghardt,
Hiram O. Marsh,
Thomas Hill,
John H. Mercer,
N. H. Campbell,
O. F. Richardson,

Frank J. Pillsbury,
Henry E. Chamberlin,
John P. Jewell,
J. E. Sprague,
Seth R. Dole,
Lewis B. Hoit,
J. Frank Hoit,
Patrick H. Larkin,
Henry W. Ranlet,
Omar L. Shepard,
George B. Whittredge,
Samuel B. Davis,
Robert H. Potter,
Wm. W. Flint,
Charles T. Page,
Wm. F. Carr.

SURVEYORS OF MASONRY.

Elected annually in January by City Council. Fees, reasonable price, paid by party employing.

Richard M. Ordway,
Nahum Robinson,
Giles Wheeler,
Edward Dow,
Peter W. Webster,

William H. Kenney,
Lyman R. Fellows,
Benjamin H. Couch,
Leonard W. Bean,
O. H. T. Richardson.

SURVEYORS OF PAINTING.

Elected annually in January by City Council. Fees, reasonable price, paid by party employing.

Edward Dow,
Giles Wheeler,
Benj. Billsborough,

Edward A. Moulton,
Charles E. Savory,
George N. Smart.

SURVEYORS OF STONE.

Elected annually in January by City Council. Fees, reasonable price, paid by party employing.

Simeon Abbott,
Edward Dow,
George W. Emerton,
Giles Wheeler,

Daniel Farnum,*
Albert H. Knowles,
Charles L. Rowe,
George F. Sanborn.

SURVEYORS OF WOOD, LUMBER, AND BARK.

Elected biennially in January by City Council. Fees, for surveying shingles and clapboards, 4 cents per M; boards and timber, 16 cents per M; measuring cord wood 4 cents per cord or load, or 40 cents per hour for over twenty cords; paid by person employing.

Arthur G. Stevens,
Charles W. Batchelder,
John Ballard,
Albert A. Currier,
James F. Nelson,
Weston Cofran,
A. Frank Holt,

Andrew Bunker,
Edwin D. Clough,
Thomas D. Avery,
Jacob E. Hutchins,
Benjamin H. Couch,
Timothy Carter,
Hiram O. Marsh,

* Deceased.

Omar L. Shepard,
Jonathan B. Weeks,
Charles Couch,
John H. Rolfe,
William Ballard,
John T. Batchelder,
William A. Chesley,
Sylvester P. Danforth,
Jeremiah S. Noyes,
S. Lowell French,
Nathaniel S. Shaw,
Charles Kimball,
Stephen K. Little,
Alfred Clark,
Daniel A. Brown,
Joseph S. Abbott,
John F. Scott,
John Whitaker,
J. Frank Hastings,
John H. Burghardt,
Nathaniel H. Shattuck,
Edgar D. Eastman,
Peter W. Webster,
George W. Abbott,
David E. Everett,
Charles H. Brown,
Alvertus Evans,
N. H. Campbell,
George Partridge,

Edward Runnels,
Walter W. Cochran,
Philip Flanders,
Eben F. Richardson,
Gilbert H. Seavey,
Cyrus Runnells,
David E. Everett,
Charles H. Brown,
Lowell Eastman,
Joseph T. Clough,
Andrew S. Farnum,
John C. Linchan,
Curtis White,
John N. Hill,
Abner C. Holt,
Levi M. Shannon,
Charles H. Sanborn,
Charles S. Smart,
Charles M. Brown,
Joseph E. Hutchinson,
Thomas Hill,
William W. Flint,
Thomas W. Pillsbury,
Charles T. Page,
Fred. A. Eastman,
John H. Mercer,
John P. Jewell,
Cyrus P. Fletcher.

MAYORS OF THE CITY OF CONCORD.

The original charter of the city was adopted by the inhabitants March 10, 1853, and until 1880 the mayor was elected annually. Since 1880 the mayor has been elected for two years at each biennial election in November.

HON. JOSEPH LOW,	1853-'54.
“ RUFUS CLEMENT,*	— '55.
“ JOHN ABBOTT,	1855-'56-'57-'58.
“ MOSES T. WILLARD,	1859-'60.
“ MOSES HUMPHREY,	1861-'62.
“ BENJAMIN F. GALE,	1863-'64.
“ MOSES HUMPHREY,	— '65.
“ JOHN ABBOTT,	1866-'67.
“ LYMAN D. STEVENS,	1868-'69.
“ ABRAHAM G. JONES,	1870-'71.
“ JOHN KIMBALL,	1872-'73-'74-'75.
“ GEORGE A. PILLSBURY,	1876-'77.
“ HORACE A. BROWN,†	1878-'79-'80.
“ GEORGE A. CUMMINGS,‡	1880-'81-'82.
“ EDGAR H. WOODMAN,	1883-'84-'85-'86.
“ JOHN E. ROBERTSON,	1887- .

* Died in office.

† Term closed in November, 1880.

‡ Term commenced November, 1880.

TRUST FUNDS.

CITY TREASURER'S ACCOUNT

AS CUSTODIAN OF TRUST FUNDS.

The income from these trusts is paid only upon the Mayor's special order, certifying that the requirements of the trust are fulfilled.

RECEIPTS AND EXPENDITURES

From Trust Funds held by the city, during the year 1887.

ABIAL WALKER TRUST.

For the benefit of the School Fund. Income to be divided in due proportion among all the school-districts in the city.

Capital, Jan. 1, 1887, . . . \$1,000.00

Invested in note of Concord,—city pre-
cinct, due 1895, 6 per cent., . . . 1,000.00

INCOME RECEIVED.

Cash, interest on city note, \$60.00

EXPENDED.

Credited to School Fund, \$60.00

G. PARKER LYON TRUST.

For the benefit of the Public Library. Annual income to be expended in the purchase of books for the Public Library.

Capital, Jan. 1, 1887,	\$1,000.00
Invested in note of Concord, city precinct, due 1896, 6 per cent.,	1,000.00

INCOME RECEIVED.

Cash for interest,	\$60.00
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EXPENDED.

Paid W. P. Fiske, treasurer city library,	\$60.00
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FRANKLIN PIERCE TRUST.

For the benefit of the Public Library. Annual income to be expended in the purchase of books for the Public Library.

Capital, Jan. 1, 1887,	\$1,000.00
Invested in city of Concord bonds, due in 1888 and 1890, at 6 per cent.,	1,000.00

INCOME RECEIVED.

Cash for interest,	\$60.00
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EXPENDED.

Paid W. P. Fiske, treasurer city library,	\$60.00
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DAVID OSGOOD TRUST.

Income to be applied to the purchase of school-books for poor children.

Capital, Jan. 1, 1887,	\$200.00
Invested in city of Nashua bond, due 1890, 6 per cent.,	200.00

INCOME RECEIVED.

Balance from last year,	\$21.55
Cash for interest,	12.00

	<u>\$33.55</u>
Balance on hand,	\$33.55

COUNTESS OF RUMFORD TRUST.

For the benefit of the Concord Female Charitable Society. Income to be applied to the charitable uses and purposes of said society, and under its direction.

Capital, Jan. 1, 1887, \$2,000.00

Invested in note of Isaac A. Hill, dated
Jan. 27, 1877, secured by mortgage of
real estate and surety, 6 per cent., . . . 2,000.00

INCOME RECEIVED.

Cash for interest, \$120.00

EXPENDED.

Paid S. W. Pillsbury, treasurer of the Society, . . . \$120.00

OLD CEMETERY FUND.

One half of proceeds of sales of lots. Income to be devoted to the care, protection, and ornamentation of the Old Cemetery, through its committee.

Capital, Jan. 1, 1887, \$715.00

Invested in Concord Water-Works bonds,
due 1892, at 6 per cent., \$700.00

Cash on deposit, 15.00
————— \$715.00

INCOME RECEIVED.

Cash for interest, \$42.60

EXPENDED.

Paid James Minot, for cemetery committee, . . . 42.60

BLOSSOM HILL CEMETERY FUND.

One half of proceeds of sales of lots. Income for the care, protection, and ornamentation of the Blossom Hill Cemetery, through its committee.

Capital, Jan. 1, 1887,	\$6,198.35	
Added during 1887,	1,106.97	
	<hr/>	\$7,305.32
Invested in U. S. bonds, 4 per cent., .	\$550.00	
Merrimack county bonds, 5 " .	900.00	
N. H. bonds, 6 " .	200.00	
City of Concord bonds, 6 " .	200.00	
City of Concord note, 4 " .	3,000.00	
N. H. Savings Bank, 4 " .	1,348.35	
Union Guaranty Savings Bank, 4½ per cent.,	1,106.97	
	<hr/>	\$7,305.32

INCOME RECEIVED.

Cash for interest, 1887,	\$328.76
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EXPENDED.

Paid James Minot, for cemetery committee, . . .	\$328.76
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WEST CONCORD CEMETERY FUND.

One half of proceeds of sales of lots. Income to be devoted to the care, protection, and ornamentation of West Concord Cemetery, through its committee.

Capital, Jan. 1, 1887,	\$100.50	
Added during 1887,	11.50	
	<hr/>	\$112.00
Invested in New Hampshire Savings Bank, at 4 per cent.,	112.00	

INCOME RECEIVED.

Balance on hand from last year, . .	\$18.06	
Interest accrued to Dec. 31, 1887, .	4.71	
	<hr/>	\$22.77
Cash balance on hand,		\$22.77

EAST CONCORD CEMETERY FUND.

One half of proceeds of sales of lots. Income to be devoted to the care, protection and ornamentation of East Concord Cemetery, through its committee.

Capital, Jan. 1, 1887,	\$72.50	
Added during the year,	15.00	
	<hr/>	\$87.50
Invested in deposit in N. H. Savings Bank,		\$87.50

INCOME RECEIVED.

Balance on hand from last year,	\$3.22	
Interest to Jan. 1, 1888,	5.52	
	<hr/>	\$8.74
Balance on hand,		8.74

MILLVILLE CEMETERY FUND.

Provided by subscription from interested parties. Income to be devoted to the care, protection, and ornamentation of Millville Cemetery, through its committee.

Capital,	\$150.00	
Invested by deposit in Loan & Trust Savings Bank, 4 per cent.,	150.00	

INCOME RECEIVED.

Balance on hand from last year,	\$3.58	
Interest to July 1, 1887,	6.12	
	<hr/>	\$9.70
Balance on hand,		\$9.70

PAUL WENTWORTH TRUST.

Income to be devoted to the care of lot No. 64, south division, Old Cemetery.

Capital, Jan. 1, 1887,	\$200.00	
Invested in U. S. bonds, due 1907, at 4 per cent.,	200.00	

INCOME RECEIVED.

Balance on hand from last year,	\$16.44	
Received for interest to Dec. 31, 1887,	8.00	
	<hr/>	\$24.44

EXPENDED.

Paid James Minot, for expense incurred,	\$6.00	
Balance on hand,	\$18.44	
	<hr/>	\$24.44

THEODORE FRENCH TRUST.

Income to be devoted to the care of his lot, in Old Cemetery.

Capital, Jan. 1, 1887,	\$100.00
Invested in U. S. bond, due 1907, at 4 per cent.,	100.00

INCOME RECEIVED.

Balance from last year,	\$2.19	
Received interest for 1887,	4.00	
	<hr/>	\$6.19

EXPENDED.

Paid James Minot, for expense incurred,	\$6.00	
Balance on hand, . . . . .	.19	
	<hr/>	\$6.19

JAMES McQUESTION TRUST.

Income to be devoted to the care of lot No. 65, Block F, Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested in Merrimack county bond, due 1890, at 5 per cent.,	200.00

INCOME RECEIVED.

Balance on hand from last year,	\$12.09	
Received interest for 1887,	10.00	
	<hr/>	\$22.09

EXPENDED.

Paid James Minot, for expense incurred,	\$7.00	
Balance on hand,	15.09	
	<hr/>	\$22.09

SARAH M. K. ADAMS TRUST.

So much of the income of the trust as necessary, to be devoted to the care of lot No. 179, Block M, Blossom Hill Cemetery; balance of income, for building cemetery fence, etc., under conditions.

Capital, March 1, 1887,	\$700.00
Invested in deposit at Merrimack County Savings Bank, at 4 per cent., . . .	700.00

INCOME RECEIVED.

Balance on hand from last year, . . .	\$27.58	
Received interest for 1887,	29.17	
	<u> </u>	\$56.75

EXPENDED.

Paid James Minot, for expense incurred,	\$15.00	
Balance on hand.	41.75	
	<u> </u>	\$56.75

EDWARD L. KNOWLTON TRUST.

So much of the income of the trust as necessary, to be devoted to the care of lot No. 177, Block M, Blossom Hill Cemetery; balance of income, for building cemetery fence, etc., under conditions.

Capital Jan. 1. 1887,	\$1,000.00
Invested in deposit at N. H. Savings Bank at 4 per cent.,	1,000.00

INCOME RECEIVED.

Balance on hand from last year, . . .	\$87.27	
Received interest for 1887,	40.00	
	<u> </u>	\$127.27

EXPENDED.

Paid James Minot, for expense incurred,	\$14.25	
Balance on hand,	113.02	
	<u> </u>	\$127.27

ELIZA W. UPHAM TRUST.

Income to be devoted to the care of lot No. 27, Block H, Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested in Merrimack County Savings Bank, 4 per cent.,	200.00

INCOME RECEIVED.

Balance on hand from last year,	\$9.84	
Received interest for 1887,	8.40	
	<hr/>	\$18.24

EXPENDED.

Paid James Minot, for expense incurred,	\$5.50	
Balance on hand,	12.74	
	<hr/>	\$18.24

GEORGE C. FOCC TRUST.

Income to be devoted to care of lot No. 36, Block R, in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested in two shares of stock of the Atchison, Topeka & Santa Fé Railroad, given by testator,	200.00

INCOME RECEIVED.

Balance from last year,	\$19.01	
Received interest for 1887,	16.80	
	<hr/>	\$35.81

EXPENDED.

Paid James Minot, for expense incurred,	\$7.00	
Balance on hand,	28.81	
	<hr/>	\$35.81

MRS. C. H. NEWHALL TRUST.

Income to be devoted to care of lot No. 16, Block L, in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$175.00
Invested by deposit in Merrimack county Savings Bank, 4 per cent.,	175.00

INCOME RECEIVED.

Balance from last year,	\$3.58	
Interest for 1887,	7.14	
	<hr/>	\$10.72

EXPENDED.

Paid James Minot for expense incurred,	\$4.50
Balance on hand,	6.22
	<hr/>
	\$10.72

MARY CROW TRUST.

Income to be devoted to care of lot No. 21, Block H, in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested in 6 per cent. bond of Lombard Investment Co., given by testator, . .	200.00

INCOME RECEIVED.

Balance from last year,	\$13.15	
Cash for interest, 1887,	12.00	
	<hr/>	\$25.15

EXPENDED.

Paid James Minot, for expense incurred,	\$8.50
Balance on hand,	16.65
	<hr/>
	\$25.15

MARY D. HART TRUST.

Income devoted to care of lot No. 52, Block II, Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00	
Invested in two shares of stock of Pemigewasset Valley R. R., given by donor,	200.00	
INCOME RECEIVED.		
Balance from last year,	\$3.40	
Received interest for 1887,	18.00	
	<hr/>	\$21.40
EXPENDED.		
James Minot, for expense incurred,	\$8.00	
Cash on hand,	13.40	
	<hr/>	\$21.40

ASA FOWLER TRUST.

Income, so far as necessary, to be devoted to the care of lots Nos. 85 and 86, new addition, Blossom Hill Cemetery, and balance for improvement of cemetery.

Capital, Jan. 1, 1887,	\$500.00	
Invested by deposit in Loan and Trust Savings Bank, 4 per cent.,	500.00	
INCOME RECEIVED.		
Balance from last year,	\$7.68	
Interest to July 1, 1887,	10.14	
	<hr/>	\$17.82
EXPENDED.		
Paid James Minot, expense incurred,		\$17.82

MARY WILLIAMS TRUST.

Income to be devoted to care of lot No. 2, in Block F, Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$50.00
Invested by deposit in Merrimack County Savings Bank, 4 per cent.,	50.00

INCOME RECEIVED.

Balance from last year,	\$2.00	
Cash for interest, 1887,	2.08	
	<hr/>	\$4.08

EXPENDED.

Paid James Minot, expense incurred,	\$2.50	
Balance on hand,	1.58	
	<hr/>	\$4.08

ABIGAIL SWEETSER TRUST.

Income to be devoted to care of her lot, No. —, in the Old Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested by deposit in Merrimack County Savings Bank, 4 per cent.,	200.00

INCOME RECEIVED.

Balance from last year,	\$5.61	
Cash for interest for 1887,	6.00	
	<hr/>	\$11.61

EXPENDED.

Paid James Minot, expense incurred,	\$6.00	
Balance on hand,	5.61	
	<hr/>	\$11.61

TRUE OSCOOD TRUST.

Income to be devoted to care of lots Nos. 40 and 41, in Old Cemetery.

Capital, Jan. 1, 1887,	\$100.00
Invested by deposit in Merrimack County Savings Bank,	100.00

INCOME RECEIVED.

Balance from last year,	\$4.00	
Interest for 1887,	4.16	
	<hr/>	\$8.16

EXPENDED.

Paid James Minot, expense incurred,	\$6.00	
Balance on hand,	2.16	
	<hr/>	\$8.16

SETH EASTMAN TRUST.

Income to be devoted to the care of his lot in the Old North Cemetery.

Capital, Jan. 1, 1887,	\$100.00
Invested in one share of Abbot-Downing Company stock, given by testator,	100.00

INCOME RECEIVED.

Balance from last year,	\$1.50	
Cash for interest, 1887,	5.00	
	<hr/>	\$6.50

EXPENDED.

Paid James Minot, expense incurred,	\$2.50	
Balance on hand,	4.00	
	<hr/>	\$6.50

SARAH E. IRISH TRUST.

Income to be devoted to the care of lot No. 86, Block K, in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$100.00
Invested by deposit in New Hampshire Savings Bank,	100.00

INCOME RECEIVED.

Cash for interest to Dec. 31, 1887,	\$5.37
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EXPENDED.

Paid James Minot, expense incurred,	\$3.00
Cash on hand,	2.37
	<hr/>
	\$5.37

MARY E. WALKER TRUST.

Income to be devoted to the care of her lot in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested by deposit in New Hampshire Savings Bank,	200.00

INCOME RECEIVED.

Cash for interest to Dec. 31, 1887,	\$13.53
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EXPENDED.

Paid James Minot, expense incurred,	\$3.00
Cash on hand,	10.53
	<hr/>
	\$13.53

GEORGIANA P. ELA TRUST.

Income to be devoted to the care of the Samuel Clark lot in Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$100.00
Invested by deposit in Merrimack County Savings Bank,	100.00

INCOME RECEIVED.

Cash for interest to Oct. 1, 1887,	\$4.33
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EXPENDED.

Paid James Minot, expense incurred,	\$3.00
Balance on hand,	1.33
	<u>\$4.33</u>

WILLIAM PAGE TRUST.

Income to be devoted to the care of his lot in Pine Grove Cemetery, East Concord.

Capital, Jan. 1, 1887,	\$25.00
Invested by deposit in Merrimack County Savings Bank,	25.00

INCOME RECEIVED.

Cash for interest to Oct. 1, 1887,75
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JOHN AND BENJAMIN A. KIMBALL TRUST.

Income to be devoted to the care of their lots Nos. —, Block —, Blossom Hill Cemetery.

Capital, Jan. 1, 1887,	\$200.00
Invested by deposit in Merrimack County Savings Bank,	200.00

INCOME RECEIVED.

Cash for interest to Oct. 1, 1887,	\$6.00
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EXPENDED.

Paid James Minot, expense incurred,	\$6.00
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MRS. E. A. PECKER TRUST.

Income to be devoted to the care of her lot, No. 46, South Grand Division, Old North Cemetery.

Capital, \$200.00

Invested by deposit in Merrimack County
Savings Bank, 200.00

INCOME RECEIVED.

Cash for interest to Oct. 1, 1887, \$2.66

DANIEL E. GALE TRUST.

Income to be devoted to care of his lot, No. —, Block —, Pine Grove Cemetery, East Concord.

Capital, \$100.00

Invested by deposit in Merrimack County
Savings Bank, 100.00

No interest yet accrued.

MATILDA BENSON TRUST.

Income to be devoted to the care of grave of Annie Johnson, ——— Cemetery.

Capital, \$50.00

Invested by deposit in Union Guaranty
Savings Bank, 50.00

No interest yet accrued.

1887.

Population of the city (census 1880), . . . 13,845

Valuation of the city, \$9,852,337.00

Tax assessed for the year, \$151,292.66

Rate of taxation, \$11.50 per \$1,000

\$1.50 per \$1,000 additional for Union School-District.

\$2.30 per \$1,000 additional for Precinct Tax.

\$2.00 per \$1,000 for Town School District Tax.

POLLS, VALUATION, AND TAXES ASSESSED.

The number of polls, and the tax assessed on the real and personal estate in the city of Concord, since 1860.

Year.	Polls.	Valuation.	Tax.
1860	2,577	\$4,307,192	\$47,082.25
1861	2,497	4,423,936	46,290.48
1862	2,350	4,308,568	50,945.01
1863	2,454	3,775,206	60,293.82
1864	2,539	3,832,800	89,931.97
1865	2,495	5,549,002	158,787.29
1866	2,762	4,934,082	116,192.97
1867	2,822	5,006,774	145,173.49
1868	3,120	5,378,365	126,889.71
1869	3,205	5,581,459	146,791.64
1870	3,187	5,751,928	133,953.94
1871	3,338	5,891,993	137,844.70
1872	3,767	5,917,054	141,122.97
1873	3,613	9,012,650	158,281.13
1874	3,784	9,000,526	171,045.61
1875	3,941	9,216,195	175,234.68
1876	3,911	9,222,625	163,768.29
1877	4,015	9,405,117	177,040.27
1878	3,869	9,241,485	162,038.53
1879	3,536	10,604,465	155,964.99
1880	3,672	10,150,586	172,831.12
1881	3,505	10,062,894	153,285.55
1882	3,661	10,308,052	151,941.54
1883	3,816	10,023,216	169,498.95
1884	3,734	9,877,874	148,290.26
1885.			
Ward 1,	401	\$800,823	\$10,692.29
2,	231	426,066	5,148.19
3,	245	462,798	6,167.04
4,	968	2,130,737	34,573.67
5,	740	3,086,343	50,193.77
6,	814	2,226,293	37,398.21
7,	422	641,654	8,030.66
Non-resident,			1,410.09
		<hr/>	<hr/>
		3,821	\$9,774.714
			\$153,613.92

1886.	Polls.	Valuation.	Tax.
Ward 1,	409	\$789,356	\$12,154.31
2,	224	413,478	6,899.03
3,	231	459,830	6,977.01
4,	980	2,118,081	38,409.35
5,	676	2,896,870	49,313.55
6,	830	2,402,869	40,875.81
7,	423	622,974	10,333.86
Non-resident,			2,562.60
	<hr/> 3,773	<hr/> \$9,703,458	<hr/> \$167,525.52
Rebate Town School-District,			8,530.69
			<hr/> \$158,994.83
1887.			
Ward 1,	408	\$792,685	\$10,634.74
2,	207	416,787	5,007.59
3,	252	469,493	5,992.81
4,	1006	2,128,122	35,221.23
5,	756	3,021,215	46,929.14
6,	837	2,415,075	37,978.70
7,	472	608,960	7,882.39
Non-resident,			1,646.06
	<hr/> 3,938	<hr/> \$9,852,337	<hr/> \$151,292.66

MUNICIPAL FUNDED DEBT.

CITY BONDS PAYABLE AS FOLLOWS :

When due.	Rate of interest.	Payable.	Amount.
January 1, 1888,	6,	annually,	\$1,000
July 1, 1888,	4,	annually,	3,000
October 1, 1888,	6,	semi-annually,	8,500
January 1, 1889,	6,	annually,	2,000
October 1, 1889,	6,	semi-annually,	10,000
January 1, 1890,	6,	annually,	2,000
October 1, 1890,	6,	semi-annually,	10,000
January 1, 1891,	6,	semi-annually,	1,000
October 1, 1891,	6,	semi-annually,	6,250
November 1, 1891,	6,	semi-annually,	6,000
October 1, 1892,	6,	semi-annually,	2,000
November 1, 1892,	6,	semi-annually,	10,000
October 1, 1893,	6,	semi-annually,	4,250
November 1, 1893,	6,	semi-annually,	8,000
October 1, 1894,	6,	semi-annually,	4,000
November 1, 1894,	6,	semi-annually,	7,000
October 1, 1895,	6,	semi-annually,	3,000
			<hr/>
			\$88,000

CITY DEBT NOT FUNDED.

Coupons overdue, not presented, . . .	\$150.00
Interest accrued, not yet due, . . .	1,145.00
Due school-districts,	12,581.32
School-house taxes,	235.92
Dog tax, undivided,	526.75
Ordway & Ferrin, building reservoir at East Concord, claim unsettled, . . .	248.98
Bonds overdue, not presented, . . .	500.00
	<hr/>
	\$15,387.97
Funded city debt,	88,000.00
	<hr/>
Total city debt,	\$103,387.97

AVAILABLE ASSETS.

Cash in treasury,	\$52,159.05
Collectible taxes, 1885,	333.63
“ “ 1886,	985.24
“ “ 1887,	24,951.88
Due from Merrimack county, . . .	2,846.42
	<hr/> \$81,276.22
Indebtedness above assets,*	\$22,111.75
Indebtedness above assets, Jan. 1, 1887, .	43,507.41
	<hr/>
Decrease of city debt for the year, . . .	\$21,395.66

PRECINCT'S FUNDED DEBT.

CITY PRECINCT BONDS (STATE-HOUSE LOAN) PAYABLE AS FOLLOWS :

When due.	Rate of interest.	Interest payable.	Amount.
Dec. 1, 1888,	6,	semi-annually,	\$3,500.00
Dec. 1, 1889,	6,	“	2,000.00
Dec. 1, 1890,	6,	“	3,000.00
Dec. 1, 1891,	6,	“	2,000.00
Dec. 1, 1892,	6,	“	2,000.00
Dec. 1, 1893,	6,	“	2,000.00
Dec. 1, 1894,	6,	“	3,000.00
Dec. 1, 1895,	6,	“	10,000.00
Dec. 1, 1896,	6,	“	7,000.00
			<hr/> \$34,500.00

WATER PRECINCT BONDS.

May 3, 1888,	5,	annually,	\$45,000.00
May 10, 1888,	5,	“	5,000.00
April 1, 1892,	6,	semi-annually,	200,000.00
April 1, 1894,	6,	“	130,000.00
April 1, 1895,	6,	“	20,000.00
Oct. 1, 1912,	4,	“	45,000.00
			<hr/> \$445,000.00
			<hr/> \$479,500.00

* During the past year, \$1,448.78 was paid for land damage for widening Freight street. A claim for \$600 for damages, presented by the Carter heirs, on account of widening Railroad street, remains unsettled. There also has been paid, by order of the court, to the town school-board, \$1,652.79, for school-money due District No. 16, not included in the indebtedness of last year.

PRECINCT'S DEBT NOT FUNDED.

Bonds overdue, not presented, . . .	\$1,000.00
Coupons overdue, not presented, . . .	480.00
Interest accrued, but not yet due, . . .	172.50
	<hr/>
	\$1,652.50
Precinct's funded debt,	479,500.00
	<hr/>
Net precinct's debts,	\$481,152.50
Precinct debts, Jan. 1, 1887,	432,115.00
	<hr/>
Increase of precinct debt for the year,* . . .	\$49,037.50

RECAPITULATION.

Net city debts above assets,	\$22,111.75
Net precinct debts above assets,	481,152.50
	<hr/>
Aggregate indebtedness of city and precinct over available assets,	\$503,264.25
Aggregate indebtedness of city and precinct, Jan- uary 1, 1887,	475,622.41
	<hr/>
Increase for the year,	\$27,641.84

* The increase of precinct indebtedness of \$49,037.50 is due to the extension of the city water-works to Millville, West Concord, and Penacook.

PROPERTY

BELONGING TO THE CITY HAVING AN ACTUAL CASH VALUE, BUT
NOT CONSIDERED AS AVAILABLE ASSETS.

Real Estate.

City hall lot and half of building, . . .	\$25,000.00
City farm pasture and quarries, . . .	3,000.00
Penacook park,	1,500.00
Market-place on Warren street, . . .	10,000.00
City store-house and lots,	5,000.00
Lots corner Warren and Liberty streets,	700.00
Land at East Concord, near cemetery,	300.00
Engine-house, West Concord,	800.00
Engine-house, East Concord,	3,000.00
Alert Hose-house, Washington street,	2,000.00
Good-Will Hose-house,	6,000.00
Central fire station,	35,000.00
Pioneer engine-house, Penacook, . . .	7,500.00
Gravel banks, East Concord,	100.00
House and lot on Plains,	300.00
Ward-house, West street,	4,500.00
Children's play-ground,	1,500.00
White park,	3,000.00
	<hr style="width: 20%; margin-left: 0;"/> \$109,200.00

Fire Department.

Steamer "Governor Hill,"	\$4,000.00
Steamer "Kearsarge,"	3,000.00
Steamer "Pioneer,"	3,000.00
Hook and Ladder carriage,	1,500.00
Kearsarge Hose carriage,	600.00
Eagle Hose carriage,	600.00
Alert Hose carriage,	400.00
Good-Will hose carriage,	400.00
East Concord hand engine,	400.00
West Concord hand engine,	400.00
Leather and fabric hose,	3,500.00
Implements in charge of fire companies,	3,000.00
Fire alarm,	2,000.00

Three horses,	\$600.00
Harnesses and stable fixtures, . .	300.00
Supply wagon and sleigh,	200.00
Wagon and sleigh for Central station, .	100.00
	<hr/> \$24,000.00

Street Department.

Lumber, stone, etc., at city store-house,	\$300.00
Three horses,	500.00
Two stone rollers,	250.00
Four street-sprinklers,	800.00
Stone-crusher, engine, and building, .	2,000.00
Street-sweeper,	300.00
Horse-cart and wagon,	50.00
Road machines,	225.00
Large horse-sled,	50.00
Small horse-sled,	15.00
Two-horse dump-cart,	100.00
One new derrick,	100.00
Picks, shovels, and small tools, . .	200.00
	<hr/> \$4,890.00

Miscellaneous.

Books in City Library,	\$5,000.00
Furniture City Hall building, . . .	1,000.00
Furniture mayor's office,	55.00
Furniture city marshal's office, . .	25.00
Furniture collector's office,	100.00
	<hr/> \$6,180.00
	<hr/> \$144,270.00

PRECINCT PROPERTY.

BELONGING TO THE WATER PRECINCT, AND HAVING AN ACTUAL
CASH VALUE, BUT NOT CONSIDERED AS AVAILABLE ASSETS.

City Water-Works,	\$445,000.00
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APPROPRIATIONS FOR 1887.

For payment of state tax, . . .	\$25,372.00
county tax, . . .	24,133.00
city bonds, . . .	14,000.00
interest on city debt, . . .	6,060.00
support of city paupers, . . .	2,000.00
fire department, . . .	11,000.00
incidentals and land damage, . . .	5,000.00
roads and bridges, . . .	19,000.00
sidewalks and crossings, . . .	2,000.00
committee service, . . .	1,140.00
police and watch, . . .	6,000.00
printing and stationery, . . .	1,000.00
legal expenses, . . .	500.00
Blossom Hill Cemetery improvement, . . .	3,000.00
White Park improvement, . . .	1,000.00
Penacook Park, . . .	250.00
new hose, . . .	1,600.00
salaries, . . .	7,000.00
public library, . . .	2,200.00
beds at city hospital, . . .	1,200.00
decorating soldiers' graves, . . .	300.00
reservoir at East Concord, . . .	200.00
board of health, . . .	500.00
survey for water at Penacook and Millville, . . .	300.00
discounts and abatements, . . .	2,000.00
schools, . . .	22,225.00
	<hr/> \$158,980.00

PRECINCT APPROPRIATION FOR 1887.

For payment of precinct bonds, . . .	\$3,000.00
interest on state-house loan, . . .	2,250.00
lighting streets, . . .	3,500.00
electric lighting, . . .	1,500.00
water for public fire hydrants, . . .	4,520.00
construction of sewers, . . .	2,230.00
	<hr/> \$17,000.00

REPORT OF COLLECTOR OF TAXES.

The undersigned Collector makes the following report :

1885.

List committed to collector as corrected,	\$154,456.16
Collected and paid treasurer, . . .	\$150,260.81
Discounts and abatements, . . .	3,861.72
Uncollected,	333.63
	—————\$154,456.16

1886.

List committed to collector as corrected,	\$159,181.38
Collected and paid treasurer, . . .	\$154,404.61
Discounts and abatements, . . .	3,791.53
Uncollected,	985.24
	—————\$159,181.38

1887.

List committed to collector,	\$151,292.66
Collected and paid treasurer, . . .	\$123,400.00
Discounts and abatements, . . .	2,940.78
Uncollected,	24,951.88
	—————\$151,292.66

THOMAS M. LANG, *Collector.*

WM. F. THAYER, *Treasurer*,

IN ACCOUNT

Dr.

Balance on hand Jan. 1, 1887,	.	.	.	.	\$47,904.66
Thomas M. Lang, taxes 1885,	.	.	.	.	255.38
" " 1886,	.	.	.	.	23,404.61
" " 1887,	.	.	.	.	123,400.00
" interest 1885,	.	.	.	.	33.02
" " 1886,	.	.	.	.	717.28
Merrimaek county, paupers,	.	.	.	.	3,221.33
" incidentals,	.	.	.	.	31.58
J. H. Rowell, sewers, .	.	.	.	.	5.10
" highways, .	.	.	.	.	21.85
" roads and bridges, .	.	.	.	.	963.35
" sidewalks and crossings, .	.	.	.	.	849.45
E. H. Woodman, highways, .	.	.	.	.	65.75
R. P. Sanborn, rents, .	.	.	.	.	11.80
J. W. Robinson, rents, .	.	.	.	.	26.00
Town of Northfield, paupers, .	.	.	.	.	84.00
J. A. Cochran, paupers, .	.	.	.	.	13.00
" license, .	.	.	.	.	137.00
" wood sold, .	.	.	.	.	3.00
Sarah T. Sanborn, sewers, .	.	.	.	.	27.00
J. E. Rand, license, .	.	.	.	.	131.00
G. W. Corey, license, .	.	.	.	.	25.00
J. E. Robertson, rent of barn, .	.	.	.	.	3.00
" account horses sold H. Morrill, .	.	.	.	.	100.00
" sewers, .	.	.	.	.	28.00
Benj. T. Putnam, rent of stone quarries, .	.	.	.	.	61.99
Crowley & Quinn, " " .	.	.	.	.	50.00
E. H. Runnells, hay, .	.	.	.	.	20.00
White & Huntley, rent of land, .	.	.	.	.	3.00
Concord Horse R. R., claim E. C. Eastman, \$25,					
W. H. Fagan, \$16.75, .	.	.	.	.	41.75
J. H. Lamprey, manure from Central Station, .	.	.	.	.	55.00
Kimball & Danforth, rent of shed, .	.	.	.	.	6.00
Interest on Walker legacy, .	.	.	.	.	60.00
B. E. Badger, police court, .	.	.	.	.	1,195.00
G. W. Waters, rent of land, .	.	.	.	.	25.00
D. B. Newhall, Page Belting Co., fire alarm supplies, .	.	.	.	.	18.08
John Ahern, fines in liquor cases, .	.	.	.	.	35.76
Robert A. Ray, fees and fines, .	.	.	.	.	21.00
H. Morrill, horses, .	.	.	.	.	250.00
R. M. Ordway, lamp-post sold, .	.	.	.	.	12.00
G. & H. Partridge, rent of land, .	.	.	.	.	35.00
State of New Hampshire, insurance tax, .	.	.	.	.	128.25
" " railroad tax, .	.	.	.	.	20,912.88
" " savings-bank tax, .	.	.	.	.	26,220.73
" " literary fund, .	.	.	.	.	1,883.30
					<hr/>
					\$252,496.90

CITY TREASURER.

51

WITH

CITY OF CONCORD.

CR.

City bonds,	\$11,000.00	
Dog tax,	244.25	
Precinct bonds,	3,000.00	
County of Merimack, for paupers,	2,595.15	
Notes,	3,000.00	
		\$19,839.40
County tax,	\$24,133.69	
Committee service,	1,140.00	
City paupers,	3,112.76	
Decoration day,	300.00	
Fire department,	12,921.22	
Lighting streets, Ward No. 1,	350.00	
Penacook Park,	236.44	
White Park,	1,000.00	
Beds at Concord hospital,	1,200.00	
Receiving tomb, Blossom Hill Cemetery,	46.09	
Incidentals,	5,001.08	
Interest,	6,270.00	
Police and watch,	6,474.73	
Printing and stationery,	1,174.23	
Precinct,	10,223.97	
Sewers,	2,236.54	
Electric lights,	1,597.50	
Public library,	2,200.00	
Special appropriation Blossom Hill Cemetery,	3,000.00	
Salaries,	6,112.58	
Highways,	19,198.77	
Sidewalks and crossings,	2,000.00	
School-house tax,	3,756.00	
Schools,	40,838.68	
State tax,	25,372.00	
Surveys for water-works,	122.37	
Board of health,	479.80	
		\$180,498.45
Balance on hand,		52,159.05

 \$252,496.90

REPORT OF COMMITTEE ON FINANCE.

The books of the city treasurer have been examined and compared with those of the city clerk by the Committee on Finance, and all the accounts are found to be correctly kept, with proper vouchers on file for all payments. All the bills allowed by the Committee on Accounts and Claims have been paid, and no claims against the city which the city would be liable to pay are known to remain outstanding, with the exception of those mentioned under the heading of unfunded debts; and the balance in the hands of the treasurer is fifty-two thousand one hundred and fifty-nine dollars and five cents (\$52,159.05).

JOHN E. ROBERTSON,
JOHN C. ORDWAY,
JOHN H. ROLFE,
CHAS. S. PARKER,
J. E. DWIGHT,

Committee on Finance.

CITY EXPENSES

FROM JANUARY 1 TO DECEMBER 31,

1887.

Being an itemized account, made up from the books of the City Clerk, of the payments made by the City Treasurer, on account of

RUNNING EXPENSES.

The arrangement of the details of expenditure which follows is intended to furnish such information as is desired by the public, and is in accordance with suggestions received from various sources. Items of payment to the same individual at sundry times are included in the aggregate amount given, if paid for the same objects. Every effort has been made to ascertain and pay all the bills for the current year; and in all cases, so far as known, payments of rent, etc., have been made to December 31, 1887, and salaries and committee service have been paid for the full municipal year. The expenses of the year, which are included in the general running expense, may be seen in the aggregate at the end of the detailed account here given. This is intended to include interest, but not the payment of maturing bonds.

STATE TAX.

Paid Solon A. Carter, state treasurer,	.	.	\$25,372.00
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COUNTY TAX.

Paid George A. Stone, county treasurer,	.	.	\$24,133.69
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INTEREST.

Paid coupons and interest account,	.	.	\$6,270.00
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CITY PAUPERS.

Appropriation for 1887, . . .	\$2,000.00
Received of town of Northfield, support	
of J. C. Abbott, . . .	84.00
" J. A. Cochran, received of	
P. Wentworth, . . .	12.00
" J. A. Cochran, wood sold, . . .	3.00
" for cash returned, . . .	1.00
	<hr/>
	\$2,100.00
Deficiency brought from transfer account, . . .	1,012.76
	<hr/>
	\$3,112.76

Paid as follows :

Everett H. Runnells, wood, . . .	\$326.87
Harriet Crummet, aid, . . .	40.00
Mrs. C. H. Critchett, aid, . . .	24.00
John Bresnahan, aid, . . .	120.00
Francis Chapman, board of Albert Webster, . . .	52.00
J. E. Mitchell, " Glover child, . . .	104.00
Alvah Atwood, " Atwood children, . . .	98.00
Mrs. Timothy Tilton, " Currier child, . . .	111.00
L. K. Cheney, " C. E. Flanders, . . .	16.00
S. P. Chase, " Powell child, . . .	10.50
E. A. Bacon, " " . . .	21.00
Merrimack county, board at county farm, 1886, . . .	80.39
N. H. Asylum, board, . . .	644.02
J. A. Cochran, cash paid out, . . .	25.12
E. P. Johnson, aid to Mrs. C. H. Proctor, . . .	3.75
Godfrey Jacobs, aid, . . .	8.00
Mrs. V. E. Kimball, aid, . . .	14.00
Darwin & Poor, groceries, . . .	6.50
John A. Coburn, undertaker, . . .	43.00
Horace A. Brown, rent for Mrs. Call, . . .	14.00
Noah P. Webster, aid, . . .	108.00
Foote, Brown & Co, groceries, . . .	7.63
J. Frank Hoit, " . . .	26.00
A. B. Young, " . . .	5.35
A. & W. D. Booth, " . . .	6.00

Foote & Morse, groceries, . . .	\$42.00
Thomas Rainey, aid,	5.00
Louis De Camp, care of A. E. Hoitt, .	110.00
Jonas Foster, " " . . .	15.00
E. M. Kelley, " " . . .	17.50
John Matthews, " " . . .	17.50
C. H. Martin & Co., medicines, . . .	2.02
Moses Humphrey, wood,	2.00
C. M. & A. W. Rolfe, wood, . . .	5.00
C. H. Sanders, boots and shoes, . . .	5.45
J. H. Harrington, wood,	11.25
O. J. Fifield, wood,	2.75
John H. Rolfe, cash paid out, . . .	7.00
Dr. H. C. Cummings, medical services,	46.25
Dr. A. E. Emery, " " . . .	10.00
Jedediah C. Abbott, aid,	84.00
	<hr/> \$2,297.85

For City Paupers in Other Towns.

State Industrial School, board of Mc-	
Michael boy,	\$187.00
Town of Belmont, for Moses D. French,	38.50
" Hooksett, for C. L. Quimby, . .	160.07
" London, for Robert Brown, . . .	63.49
" Warner, for Mrs. Nichols, 1886,	48.00
City of Manchester, for Mrs. Emma J.	
Gray,	53.10
Town of Sunapee, for Nathan S. Pills-	
bury,	42.50
J. E. Dolber, Manchester, rent for Ellen	
Ahern,	15.00
E. P. Johnson, Manchester, coal, . . .	4.25
Moore & Preston, Manchester, coal, . .	4.00
James H. Eastman, Bartlett, aid, . . .	144.00
James H. Eastman, Bartlett, board of	
G. H. Eastman,	28.50
Dr. J. H. Pitman, Bartlett, medical ser-	
vices to G. H. Eastman,	26.50
	<hr/> \$814.91
	<hr/> \$3,112.76

FIRE DEPARTMENT.

Appropriation for 1887, . . .	\$11,000.00
“ “ new hose, . . .	1,600.00
Received of Henry Morrill, 1 pair horses,	350.00
“ J. H. Lamprey, manure sold,	55.00
“ D. B. Newhall, fire alarm,	18.08
	<hr/> \$13,023.08
Surplus carried to transfer account,	101.86
	<hr/> \$12,921.22

Paid as follows :

Central Station.

Eben F. Richardson, steward, . . .	\$600.00
Willis K. Wingate, assistant steward, . . .	300.00
Frank E. Winegar, “ “ . . .	300.00
James Mercer, teamster, . . .	332.26
Frank M. Heath, “ . . .	269.35
Oscar Thomas, “ . . .	600.00
Eben F. Richardson, vacation, . . .	25.00
Oscar Thomas, “ . . .	25.00
E. H. Randall, supplies, . . .	1.50
Morrill Brothers, repairing clock, . . .	1.85
H. Thompson, brooms, . . .	5.00
Robertson, Rowell & Co., coal, . . .	150.00
E. H. Runnells, wood, . . .	40.00
J. D. Johnson & Son, repairs, . . .	66.24
James E. McShane, shoeing, . . .	132.00
St. Paul's School, lumber, . . .	14.20
C. M. Boynton, cotton, . . .	7.42
C. H. Martin & Co., supplies, . . .	14.10
J. C. Richardson, 1 pair horses, . . .	550.00
Underhill & Kittredge, medicine and supplies,	28.12
John E. Robertson, freight on horses, . . .	8.90
R. G. McGuire, veterinary surgeon, . . .	45.50
E. F. Richardson, cash for sundries, . . .	4.35
J. D. Johnson & Son, repairs and supplies,	32.64
J. Frank Hoyt, spiced food, . . .	7.05
Humphrey, Dodge & Smith, hardware, . . .	4.40

George Goodhue, supplies, . . .	\$0.51
A. P. Fitch, liniment, . . .	7.75
Eureka Fire Hose Co., repairs, . .	18.00
Willis D. Thompson, hardware, . .	138.50
Andrew S. Jackson, oil, . . .	10.00
W. B. Cunningham, supplies, . .	3.45
Clapp & Co., casting, . . .	1.05
Stevens & Dunklee, supplies, . .	57.93
T. F. Hannaford, brushes, . . .	1.00
C. H. Martin & Co., medicines, . .	10.27
E. F. Richardson, cash paid out, . .	4.55
E. H. Randall, repairs, . . .	3.21
Thomas Woodward, repairs, . . .	4.00
W. H. Nye, sperm oil, . . .	8.00
A. S. Jackson, lanterns, . . .	31.00
Ranlet & Marsh, ice, . . .	4.72
Abbot-Downing Co., new wheels and set- ting tire, . . .	41.00
Ranlet & Marsh, coal, . . .	44.00
C. H. Martin & Co., medicines, . .	15.55
Stevens & Dunklee, supplies, . .	43.35
Underhill & Kittredge, medicines, . .	16.80
Brown & Abbott, use of horses, . .	60.50
J. D. Johnson & Son, repairs, . .	15.77
Ordway & Ferrin, repairs, . . .	4.94
Mrs. E. F. Richardson, washing, . .	64.70
G. B. Emmons, hay, . . .	17.38
G. W. Merrill, " . . .	36.99
E. D. Smart, " . . .	14.70
G. W. Merrill, " . . .	43.70
R. S. Emery, " . . .	109.08
Geo. J. Jenness, " . . .	14.56
Joseph B. Walker, " . . .	117.71
Concord Gas-Light Co., gas, . .	300.00
Concord Water-Works, water, . .	47.50
W. S. Davis & Son, repairs and sleigh, .	63.42
W. S. Davis & Son, repairs, . . .	29.13
Frank E. Heath, table, . . .	7.50
Kimball & Danforth, lumber, . .	36.54

W. S. Davis & Son, repairs, . . .	\$42.37	
F. W. Landon, extension bell, . . .	3.75	
E. A. Miller & Son, lumber and labor, . . .	13.26	
W. S. Davis & Son, repairs, . . .	113.74	
Kimball & Danforth, lumber, . . .	20.53	
John H. Sargent, painting, . . .	40.00	
Benj. Billsborough, " . . .	4.80	
Connell & Savory, " . . .	3.81	
W. S. Davis & Son, repairs, . . .	33.15	
	<hr/>	\$5,289.30

Fire Alarm.

Eben F. Richardson, superintendent, . . .	\$200.00	
Eben F. Richardson, vacation, . . .	8.33	
John H. True, poles, . . .	24.50	
Edwin Rogers, supplies, . . .	109.65	
	<hr/>	\$342.48

New Hose.

Eureka Fire Hose Co., new hose,	\$1,600.00
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Good Will Hose.

George Abbott, painting, . . .	\$30.00	
William E. Adams, use of horse, . . .	8.33	
C. W. Wilcox, use of horse, . . .	41.67	
Myron Chesley, steward, . . .	32.75	
Ranlet & Marsh, wood, . . .	2.25	
William E. Adams, use of horse, . . .	50.00	
Myron Chesley, sawing wood, . . .	3.00	
Concord Gas Light Co., gas, . . .	43.60	
Concord Water-Works, water, . . .	9.50	
Pay-rolls,	486.00	
	<hr/>	\$707.10

Alert Hose.

Seavey estate, rent of barn, . . .	\$60.00
John F. Scott, labor for 1886, . . .	14.36
Ranlet & Marsh, coal, . . .	15.00
Fred Earle, steward, . . .	15.00
Charles C. Hill, use of horse, . . .	25.00

Edwin L. Gove, steward, . . .	\$15.00	
Concord Water-Works, water, . . .	13.50	
Concord Gas Light Co., gas, . . .	24.30	
Benj. Billsborough, painting, . . .	12.85	
Ranlet & Marsh, coal, . . .	30.50	
Pay-rolls, . . .	486.00	
	<hr/>	\$711.51

Eagle Hose.

Pay-rolls, . . .	\$551.00
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Board of Engineers.

Pay-rolls, . . .	\$541.00
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Kearsarge Steamer.

Manchester Locomotive Works, link blocks, .	\$14.00	
Pay-rolls, . . .	721.00	
	<hr/>	\$735.00

Gov. Hill Steamer.

Manchester Locomotive Works, repairs, .	\$14.00	
Charles H. Sanders, Engineer, . . .	25.00	
	<hr/>	\$39.00

Hook and Ladder Co.

Pay-rolls, . . .	\$806.00
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Firemen's Annual Parade.

Third Regiment Band, . . .	\$50.00	
A. J. Farrar, collation, . . .	94.69	
	<hr/>	\$144.69

Pioneer Steamer.

Enoch E. Rolfe, steward, . . .	\$30.00	
Henry Morrill, use of horses, . . .	50.00	
W. W. Allen, supplies, . . .	20.32	
C. W. Bean, coal, . . .	45.28	
C. M. & A. W. Rolfe, lumber, . . .	47.17	
Contoocook Manufacturing Co., cotton waste, .	1.10	
Pay-rolls, . . .	506.00	
	<hr/>	\$699.87

Old Fort Hand Engine Co.

Samuel Eastman, water for engine-house,	\$5.00	
T. J. Sanford, uniforms,	149.00	
T. B. Dickerman, steward,	15.00	
J. E. Frye, supplies,	23.62	
Pay-rolls,	246.00	
	<hr/>	\$438.62

Cataract Hand Engine Co.

G. & H. Partridge, carting hose, . . .	\$1.50	
Simeon Partridge, cash paid out, . .	10.00	
J. H. Harrington, coal,	5.60	
“ wood,	8.03	
“ coal,	28.52	
J. W. Welch, express,	1.00	
James Farron, steward,	15.00	
Pay-rolls,	246.00	
	<hr/>	\$315.65
		<hr/>
		\$12,921.22

HIGHWAY DEPARTMENT.

Appropriation for highway department, 1887,	\$19,000.00	
Received from J. H. Rowell, Commissioner of Highways, for collections, . . .	61.21	
Received from street sprinkling subscrip- tions,	915.50	
	<hr/>	\$19,976.71
Appropriation for sidewalks, 1887, . .	\$2,000.00	
Received from E. H. Woodman, Commis- sioner of Highways, for collections on account of concrete,	65.75	
Received from J. H. Rowell, Commissioner of Highways, on account of concrete collections,	857.94	
	<hr/>	\$2,923.69
		<hr/>
		\$22,900.40
Surplus carried to transfer account,	1,701.63	
		<hr/>
		\$21,198.77

Paid as follows :—

CENTRAL DISTRICT.

Comprising parts of Wards 2 and 3, all of Wards 4, 5, 6, and 7.

JAMES H. ROWELL, *Commissioner of Highways*, in charge.

General Repairs.

Labor pay-rolls,	\$4,841.75
Horace Hammond, services,	234.00
Dickerman, Leavitt & Co., grain, . .	297.49
Batchelder & Co., grain,	146.54
W. S. Davis & Son, repairs, etc., . .	33.28
George A. Dumore, blacksmithing, . .	45.80
Humphrey, Dodge & Smith, hardware and tools,	104.10
Moses H. Bradley, gravel,	81.10
Concord Water-Works, water for troughs, .	133.00
H. W. Clapp & Co., castings,	94.79
R. J. McGuire, veterinary services, . .	7.50
J. D. Johnson & Son, repairs harnesses, .	4.80
J. E. McShane, horse-shoeing,	8.25
Fred M. Eaton, teamster,	87.00
W. D. Thompson, hardware,	33.70
St. Paul's School, blacksmithing, . . .	17.12
Batchelder & Co., oil for lanterns, . .	2.96
Horace Hammond, use of carts, 1886-'87, .	40.00
George L. Theobald, hay,	30.76
Frank J. Batchelder, printing pay-rolls, .	3.00
H. C. Robinson, teamster,	50.00
E. H. Runnells, drag-plank,	2.00
George Tyler, road machine repairs, . .	18.00
W. H. Hammond, hay,	9.05
Concord Gas Co., old pipe,	8.85
Frank E. Abbott, culvert-stone, . . .	2.00
M. H. Bailey, hay,	12.00
Dickerman, Leavitt & Co., cement, . .	11.20
Samuel Holt, brick for catch-basins, . .	28.00
A. J. Smith, watering-trough,	3.00

Kimball & Danforth, lumber.	\$4.91	
E. B. Hutchinson, lumber,	13.03	
Ordway & Ferrin, work on catch-basins, .	46.91	
J. F. Mills, hay,	7.08	
Foss & Merrill, surveying,	18.25	
W. P. Ford & Co., castings,	11.55	
John H. Sanborn, carpenter work,	4.30	
Clapp & Co., castings,	9.00	
A. C. Sanborn, powder and fuse,	1.65	
Woodman & Robinson, office rent,	50.00	
J. H. Rowell, cash paid out,	3.27	
Labor pay-rolls, East Concord road, . .	188.00	
H. Hammond, services, "	16.00	
J. B. Walker, grade, "	37.70	
M. H. Bradley, gravel, "	6.60	
Labor pay-roll, Charles St.,	115.75	
Labor pay-roll, North Essex St.,	83.97	
Labor pay-roll, Pleasant St.,	171.60	
Labor pay-roll, Blanchard St.,	229.85	
	<hr/>	\$7,410.46

Bridges and Culverts.

Labor pay-rolls,	\$45.50	
H. W. Brickett, oil for lamps,	2.03	
N. P. Richardson, labor,	30.79	
Mary Adams, lighting Free bridge, . . .	52.00	
St. Paul's School, lumber,	34.79	
W. D. Thompson, nails,	1.40	
G. W. Munsey, lumber.	106.04	
S. F. Patterson, repairs Free bridge, . .	124.32	
W. S. Davis & Son, bridge bolts,	55.83	
E. A. F. Hammond, lighting lower bridge,	54.34	
Horace Hammond, labor,	18.00	
A. C. Sanborn, oil for Free bridge, . . .	4.62	
J. M. Stewart & Sons, bridge lamps, . .	2.20	
	<hr/>	\$531.86

Fences and Signs.

Labor pay-roll,	\$31.55
St. Paul's School, lumber,	29.19
Frederick Clough, fence posts,	4.56

M. H. Johnson, granite posts, . . .	\$25.00	
Ford & Kimball, iron posts, . . .	8.81	
B. F. Griffin, wooden posts, . . .	6.00	
	<hr/>	\$105.11

Macadamizing.

Labor pay-rolls,	\$702.88	
Concord Water-Works, water for boiler, .	3.00	
Morrill & Danforth, insurance, . . .	30.00	
George D. Richardson, new smoke stack,	23.15	
M. H. Bradley, ground rent,	60.00	
George Goodhue, engine supplies, . . .	2.76	
J. J. Wyman, lubricant,	4.55	
Horace Hammond, services,	88.00	
George T. Comins, wood,	3.00	
C. H. Martin & Co., oil, etc.,	4.74	
W. S. Davis & Son, blacksmith work, .	1.20	
Ranlet & Marsh, coal,	29.00	
N. P. Stevens, work on engine,	7.00	
	<hr/>	\$959.28

Sidewalks and Crossings.

Labor pay-roll,	\$147.00	
Horace Hammond, services,	34.00	
M. H. Johnson, edgestone,	49.10	
M. H. Johnson, resetting edgestone, .	26.62	
Merrill Dyer, resetting edgestone, . .	29.00	
Frank C. Blodgett, edgestone,	135.75	
B. E. Badger, surveying,	29.73	
Foss & Merrill, surveying,	12.50	
Rowell & Co., laying concrete,	1,672.23	
	<hr/>	\$2,135.93

Cleaning and Sprinkling Streets.

Labor pay-roll,	\$1,926.76
Fred. M. Eaton, account cleaning, . .	75.00
E. A. Cushing, carting,	5.10
Abbot-Downing Co., refilling sweeper, .	32.00
Horace Hammond, labor,	12.00
W. S. Davis & Son, repairs carts, . . .	16.55
Concord Water-Works, water for sprinklers,	400.00

Fred. M. Eaton, teamster on account sprinkling, \$200.00

Brown & Abbott, team for sprinkling, 226.00

Scribner & Britton, repairs sprinkler, 1.75

E. H. Houston, repairs sprinkler, 24.27

W. S. Davis & Son, repairs sprinkler, 44.04

Stevens & Duncklee, repairs sprinkler, 23.63

Abbot-Downing Co., repairs sprinkler, 9.50

Andrew S. Jackson, hose for sprinkler, 4.05

Walworth Mfg. Co., stand-pipes and valves, 61.43

C. H. Martin & Co., paint for sprinklers, 8.12

Howard M. Cook, collecting subscriptions, 60.00

\$3,130.20

Winter Expense.

Labor pay-rolls, \$1,954.07

Horace Hammond, services, 138.00

H. C. Robinson, teamster, 150.00

Edwin Hearson, setting glass,40

Fred. M. Eaton, teamster, 50.00

Andrew S. Smith, labor, 16.40

G. B. Little, labor, 22.12

Batchelder & Co., salt, 1.75

James Shackford, gravel for sidewalks, 17.40

E. B. Hutchinson, lumber for snow-plows, 7.52

W. S. Davis & Son, labor on snow-plows, 15.98

\$2,373.64

Total in Central District, \$16,646.48

BOROUGH DISTRICT.

GEO. F. SANBORN in charge.

Geo. F. Sanborn, pay-rolls, \$256.10

John Whittaker, lumber, 65.14

Penacook precinct, lighting Borough bridge, 25.00

Penacook precinct, lighting for balance of
precinct year, 6.25

\$352.49

EAST CONCORD RIVER DISTRICT.

JOSIAH S. LOCKE in charge.

Josiah S. Locke, pay-rolls,	\$52.11
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EAST CONCORD VILLAGE DISTRICT.

ANDREW S. FARNUM in charge.

Andrew S. Farnum, pay-rolls,	. . .	\$293.08	
Batchelder & Robinson, plank,	. . .	29.69	
Humphrey, Dodge & Smith, Akron pipe,		35.75	
		<hr/>	\$358.52

EAST SEWALL'S FALLS DISTRICT.

SIMEON FARNUM in charge.

Simeon Farnum, pay-rolls,	\$77.87
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HORSE HILL DISTRICT.

ROBERT W. HOIT in charge.

Robert B. Hoit, pay-rolls,	\$23.70	
Robert W. Hoit, pay-rolls,	40.10	
Humphrey, Dodge & Smith, nails and bolts,		4.54	
		<hr/>	\$71.34

HOT HOLE POND DISTRICT.

LYMAN A. HALL in charge.

Lyman A. Hall, labor pay-rolls,	\$28.49
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LITTLE POND ROAD DISTRICT.

LOWELL BROWN in charge.

Lowell Brown, labor pay-rolls,	\$32.75
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LONG POND NORTH DISTRICT.

DAVID W. HOBBS in charge.

David W. Hobbs, labor pay-rolls,	\$52.50
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MAST YARD DISTRICT.

ANDREW P. BENNETT in charge.

A. P. Bennett, labor pay-rolls, . . .	\$51.13	
W. D. Perkins, watering-trough, . . .	3.00	
	<hr/>	\$54.13

MOUNTAIN DISTRICT.

HUGH TALLANT in charge.

Hugh Tallant, labor pay-rolls,	\$81.41
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NORTH CONCORD DISTRICT.

GEORGE F. HAYWARD in charge.

George F. Hayward, labor pay-rolls, . .	\$135.14	
E. P. Farnum, labor pay-rolls, . . .	41.45	
	<hr/>	\$176.59

NUMBER FOUR DISTRICT.

FRANK E. DIMOND in charge.

Frank E. Dimond, labor pay-rolls,	\$200.10
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NUMBER FIVE DISTRICT.

G. O. MOULTON in charge.

W. B. Thompson, labor pay-rolls, . . .	\$55.17	
G. O. Moulton, labor pay-rolls, . . .	7.50	
	<hr/>	\$62.67

PENACOOK DISTRICT.

HENRY MORRILL in charge.

Henry Morrill, labor pay-roll, . . .	\$1,346.11	
Foote, Brown & Co., nails, etc., . . .	10.53	
John Whittaker, lumber,	97.95	
C. M. & A. W. Rolfe, watering-trough, . .	3.00	
Penacook Precinct, lighting twin bridge, .	25.00	
Penacook Precinct, for lighting balance of precinct year,	6.25	
	<hr/>	\$1,488.84

PENACOOK INTERVALE DISTRICT.

J. T. GILMAN in charge.

J. T. Gilman, labor pay-rolls,	\$32.11
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POTTER STREET DISTRICT.

JAMES L. POTTER in charge.

H. H. Potter, labor pay-rolls,	\$17.99	
James L. Potter, labor pay-rolls,	169.55	
John T. Tenney, watering-trough,	3.00	
	<hr/>	\$190.54

SANBORN DISTRICT.

MOSES C. SANBORN in charge.

M. C. Sanborn, labor pay-rolls,	\$16.00
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SNAPTOWN DISTRICT.

JOHN W. BOURLET in charge.

John W. Bourlet, labor pay-rolls,	\$10.37
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VIRGIN DISTRICT.

FRANK P. BATCHELDER in charge.

Frank P. Batchelder, labor pay-rolls, . .	\$100.25	
Fales P. Virgin, watering-trough,	3.00	
	<hr/>	\$103.25

WEST CONCORD VILLAGE DISTRICT.

H. H. FARNUM in charge.

H. H. Farnum, labor pay-rolls, general repairs,	\$438.03	
H. H. Farnum, labor on Hutchins street,	160.12	
H. H. Farnum, on J. B. Giles's work,	41.75	
George H. Spoad, Hutchins street wall,	470.31	
	<hr/>	\$1,110.21
		<hr/>
		\$21,198.77

INCIDENTALS AND LAND DAMAGES.

Appropriation for 1887,	\$5,000.00	
Received of R. P. Sanhorn, rent,	11.80	
Merrimack county,	31.58	
Emma Osgood, rent of barn,	3.00	
G. & H. Partridge, rent of pasture,	35.00	
G. W. Waters, rent of land,	25.00	
J. W. Robinson, rent of Hall,	26.00	
E. H. Runnells, grass,	20.00	
White & Huntley, rent,	3.00	
Kimball & Danforth, rent,	6.00	
Concord Horse Railroad, for damages paid,	41.75	
	<hr/>	\$5,203.13
Surplus carried to transfer account,	202.05	
	<hr/>	\$5,001.08

Paid as follows :

J. A. Cochran, return of births, deaths, &c.,	\$107.25
W. H. Fagan, damage to sleigh,	16.75
S. C. Eastman, " " " "	25.00
W. A. Chamberlin, damage to carriage,	12.00

Geo. H. Perkins, damage to horse, .	\$15.00
Hannah E. Bell, personal injuries, .	310.00
Charles Stark, land damage, Stark street, Penacook,	50.00
Concord Railroad, land damage, Depot street,	1,448.78
A. J. Shurtleff, stenographic report, .	5.00
L. W. Bean & Co., repairing chimney at court-house,	38.17
E. H. Rnnells, wood,	15.00
Curtis White, surveying wood, . .	2.96
R. P. Sanborn, city messenger, . .	38.40
Geo. L. Theobald, moving safe, . .	15.00
Roger E. Foster, tax refunded, . .	1.68
Humphrey, Dodge & Smith, hardware, .	2.10
Benj. Billsborough, setting glass, .	1.25
Geo. Goodhue, repairing gas fixtures, .	7.20
Daniel Parker, cleaning carpets, . .	4.70
Scribner & Britton, lawn-mower, . .	10.00
Humphrey, Dodge & Smith, settees for city-hall park,	22.70
Albin & Martin, costs, <i>Eastman v. Concord</i> , .	87.58
E. H. Randall, repairs,	1.75
Stevens & Duncklee, water tank, . .	5.75
Scribner & Britton, stove and funnel, city clerk's office,	17.43
Arthur Cavenaugh, labor on park, .	9.00
John Whittaker, lumber,	19.90
L. A. Smith, cash paid out,	3.90
W. L. Batchelder, rebate, over tax, .	4.75
John C. Linehan,	7.95
Concord Water-Works, rent of office, .	50.00
Frank H. George, repairs at city hall, .	21.40
T. J. Carpenter, setting glass, . .	11.54
Humphrey, Dodge & Smith, supplies, city hall,	12.06
Town of Loudon, rebate of tax, . .	13.58
John Whittaker, lumber,	2.26
Scribner & Britton, repairing lawn-mower, .	1.85

Brown & Abbott, team to Mast Yard, .	\$6.00
Robertson, Rowell & Co., rent of mayor's office and telephone,	75.00
H. H. Hussey, burying horse, . . .	3.00
Geo. Goodhue, repairing gas, city hall,	7.19
Kimball & Danforth, lumber, . . .	6.66
B. H. Couch, labor,	6.00
C. E. Clifford, clerical work on police investigation,	100.00
S. Dana, labor on police investigation, .	25.00
R. H. Ayers, care of city clocks, . . .	85.00
Physicians, for return of births and deaths,	145.75
Concord Gas Co., gas,	276.60
T. M. Lang, office expenses and cash paid out,	48.32
Jackman & Lang, rent of collector's office,	100.00
Concord Water-Works, water, . . .	44.00
N. E. Telephone Co., use of telephones,	168.93
Foss & Merrill, surveys and plans, .	118.75
J. W. Robinson, cash paid for supplies and repairs,	33.14
J. W. Robinson, city messenger, . . .	498.75
P. W. Webster, band stand,	44.82
Geo. Abbott, painting same,	8.59
Clapp & Co., fountain, Pleasant street,	150.00
L. R. Fellows, setting same,	37.86
Clapp & Co., fountain at E. Concord, .	150.00
Ordway & Ferrin, setting same, . . .	32.46
J. E. Robertson, cash paid out, stamps, &c.,	38.94
J. A. Cochran, cash paid out,	44.55
Ranlet & Marsh, coal, and ice for fountains,	121.50
Robertson, Rowell & Co., coal, and ice for fountains,	54.13
J. H. Ballard, insurance,	3.00
Jackman & Lang, "	24.00
Staniels, Allison & Co., insurance, .	29.00
Morrill & Danforth, "	94.50
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	\$5,001.08

POLICE AND WATCH.

Appropriation for 1887, . . .	\$6,000.00	
Received of B. E. Badger, police justice, . . .	1,195.00	
“ Rob’t A. Ray, “ . . .	21.00	
“ John Ahern, fees in liquor cases, . . .	35.76	
	<hr/>	
	\$7,251.76	
Surplus carried to transfer account, . . .	777.03	
	<hr/>	\$6,474.73
Paid as follows :		
John Connell, salary, . . .	\$900.00	
James E. Rand, “ . . .	800.00	
Charles H. Jones, “ . . .	800.00	
E. A. F. Hammond, salary, . . .	800.00	
John Ahern, “ . . .	466.66	
Geo. W. Corey, salary, ass’t marshal, . . .	743.37	
Charles H. Green, “ “ “ . . .	25.29	
Geo. M. Fletcher, “ clerk police court, . . .	166.67	
R. P. Staniels, “ “ “ “ . . .	33.33	
Benj. E. Badger, “ justice “ “ . . .	600.00	
“ “ special “ “ “ . . .	8.00	
Robert A. Ray, “ “ “ “ “ . . .	10.00	
Frank K. Jones, rent, . . .	200.00	
John Chadwick, “ . . .	50.64	
Eli Hanson, special police service, . . .	19.20	
R. P. Sanborn, “ . . .	12.00	
Robert Crowther, “ . . .	7.00	
Wm. R. Green, “ . . .	.60	
Gilman H. Dimond, “ . . .	1.60	
Pay roll, “ . . .	169.00	
Ranlet & Marsh, coal and ice, . . .	93.62	
Concord Gas Light Co., gas, . . .	65.40	
Concord Water-Works, water, . . .	6.00	
John Connell, cash paid out, . . .	31.59	
Geo. W. Corey, “ “ . . .	20.95	
Batchelder & Co., supplies, . . .	11.84	
District No. 20, lighting lobby lamp, . . .	37.50	
Charles N. Bean, coal, . . .	7.75	
Judson Becker, police supplies, . . .	243.05	

A. W. Silsby, services in police department,	\$18.00	
George A. Foster, livery,	65.75	
John H. Sanborn, labor in marshal's office,	8.50	
W. Arthur Bean, repairs on stove, .	4.48	
Stevens & Duncklee, stove and repairs,	46.94	
	<hr/>	\$6,474.73

COMMITTEE SERVICE.

Appropriation for 1887,	\$1,140.00	
Paid as follows :		
John H. Rolfe, alderman,	\$60.00	
John E. Frye, "	75.00	
George H. Spead, "	60.00	
Richard M. Ordway, "	60.00	
John C. Ordway, "	60.00	
William E. Hood, "	75.00	
Albert B. Woodworth, "	60.00	
Irvin S. Ring, "	60.00	
Leland A. Smith, "	60.00	
George O. Dickerman, "	60.00	
David J. Abbot, "	60.00	
Henry D. Celley, "	60.00	
John McNeil, councilman,	30.00	
Samuel M. Locke, "	30.00	
James W. Welch, "	30.00	
James K. Kennedy, "	30.00	
Charles S. Parker, "	45.00	
John Reardon, "	30.00	
Warren H. Corning, "	45.00	
William J. Fernald, "	30.00	
Frank J. Batchelder, "	30.00	
Charles C. Perkins, "	30.00	
Josiah E. Dwight, "	30.00	
Francis H. Upton, "	30 00	
	<hr/>	\$1,140.00

SALARIES.

Appropriation for 1887, . . .	\$7,000.00	
Surplus carried to transfer account, . .	887.42	
	<hr/>	\$6,112.58

Paid as follows :

J. E. Robertson, salary as mayor, . .	\$500.00	
E. H. Woodman, com'r of highways, . .	10.00	
James H. Rowell, " " . .	1,040.00	
Joseph A. Cochran, city clerk, . .	800.00	
William F. Thayer, treasurer, . .	250.00	
Harry G. Sargent, solicitor, . .	275.00	
Thomas M. Lang, collector, . .	958.58	
L. L. Mower, clerk of council, . .	50.00	
Joseph A. Cochran, overseer of poor, Central, .	150.00	
John H. Rolfe, " Ward 1, .	25.00	
John E. Frye, " " 2, .	10.00	
John G. Tallant, member town school board, .	100.00	
William P. Ballard, " " .	100.00	
Isaac N. Abbott, " " .	100.00	
Board of Education, Union district, .	225.00	
District No. 20, .	27.00	
" 12, .	18.00	
" 3, .	18.00	
Abial Rolfe, assessor Ward 1, .	251.00	
William L. Batchelder, " 2, .	120.00	
Timothy Carter, " 3, .	120.00	
Gilbert H. Seavey, " 4, .	252.00	
Curtis White, " 5, .	153.00	
George S. Dennett, " 6, .	180.00	
J. B. Weeks, " 7, .	183.00	
Selectmen's pay-roll, 7 wards, . .	105.00	
Ward clerk's " " . .	70.00	
Moderator's " " . .	21.00	
Howard M. Cook, return ward records, .	1.00	
	<hr/>	\$6,112.58

PRINTING AND STATIONERY.

Appropriation for 1887, . . .	\$1,000.00	
Deficiency brought from transfer account, . . .	174.23	
	<hr/>	\$1,174.23
Paid as follows :		
Republican Press Association, . . .	\$753.26	
Democratic Press Association, . . .	74.25	
Frank J. Batchelder, . . .	204.67	
G. H. H. Silsby & Son, . . .	105.80	
Crawford & Stockbridge, . . .	25.00	
Ira C. Evans, . . .	9.00	
John P. Kelley, . . .	2.25	
	<hr/>	\$1,174.23

PROFESSIONAL SERVICES.

Appropriation for 1887, . . .	\$500.00
Amount carried to transfer account, . . .	500.00

SCHOOLS.

Unexpended balance of 1886, . . .	\$15,582.09	
Appropriation for 1887, . . .	22,225.00	
Walker fund interest, . . .	60.00	
Additional in Union District, . . .	8,286.50	
“ “ (text-books), . . .	1,500.00	
“ “ manual training, . . .	1,200.00	
“ district No. 3, . . .	486.00	
“ “ 20, . . .	544.32	
Literary fund, . . .	1,883.30	
Balance due district No. 16, not reported in 1886, . . .	1,652.79	
	<hr/>	\$53,420.00
Balance due school-districts, . . .	12,581.32	
	<hr/>	\$40,838.68

Paid as follows :

L. J. Rundlett,	\$33,000.00	
Town school-district committee, . . .	1,776.02	
Elbridge Emery, district No. 12, . . .	581.67	
Richard S. Emery, " 3, . . .	875.00	
George R. Parmenter, " 3, . . .	571.55	
George W. Abbott, " 20, . . .	881.65	
N. S. Gale, " 20, . . .	1,500.00	
Town school board, by order of court, account of district No. 16, . . .	1,652.79	
	<u> </u>	\$40,838.68

SCHOOL-HOUSE TAXES.

Balance due town of Bow, 1886, . . .	\$135.92	
Appropriation for heating Union District, . . .	2,000.00	
" insurance, Dist. No. 12, . . .	20.00	
" new school-house, town district,	1,000.00	
Appropriation for repairs, town district, . . .	500.00	
" steam-heating, district No. 20,	336.00	
	<u> </u>	\$3,991.92
Balance due town of Bow,	\$135.92	
" " school-district,	100.00	
	<u> </u>	\$235.92
		<u> </u>
		\$3,756.00

Paid as follows :

L. J. Rundlett, Union District, . . .	\$2,000.00	
N. S. Gale, district No. 20, . . .	336.00	
Elbridge Emery, district No. 12, . . .	20.00	
Town school-district,	1,400.00	
	<u> </u>	\$3,756.00

PUBLIC LIBRARY.

Appropriation for 1887,	\$2,200.00
Paid as follows :	
Board of Trade Building, rent,	\$400.00
D. F. Secomb, salary,	650.00
“ incidentals,	19.60
Insurance,	80.00
G. H. H. Silsby & Son,	348.78
Concord Gas Light Co.,	123.20
Postage,	1.00
Charles R. Corning,	125.60
Ira C. Evans,	128.55
D. L. Guernsey,	77.41
Ticknor & Co.,	11.25
Estes & Lauriat,	90.00
Houghton, Mifflin & Co.,	11.00
John N. McClintock,	10.00
George E. Jenks, Agent,	18.00
W. L. Chaffin,	5.25
Interstate Pub. Co.,	3.29
Emile Pingault,	3.75
Public Opinion (subscription),	3.00
A. H. Knowlton,	2.75
City Directory,	1.50
D. Appleton & Co.,	5.00
Charles Scribner's Sons,	5.00
Frank P. Mace,	16.17
W. R. Cochrane,	3.25
Edson C. Eastman,	20.51
Hunt & Wilson,	5.26
E. W. Abbott,	2.00
Robertson, Rowell & Co.,	28.88
	<hr/>
	\$2,200.00

PENACOOK PARK.

Appropriation for 1887,	\$250.00
Surplus carried to transfer account,	13.56
	<hr/>
	\$236.44

Paid as follows :

O. F. Richardson, pay-rolls,	\$138.25	
A. H. Urann, painting,	22.69	
Edward Stevens, lumber,	4.46	
J. W. Welch, express, . . . .	.25	
Concord Manufacturing Co., ashes, . .	.75	
Eastman & Co., supplies,	6.06	
Humphrey, Dodge & Smith, supplies, .	13.98	
O. F. Richardson, superintendent's salary,	50.00	
	<hr/>	\$236.44

DECORATION DAY.

Appropriation for 1887, \$300.00

Paid as follows :

E. E. Sturtevant Post, G. A. R., . . .	\$195.00	
W. I. Brown Post, G. A. R.,	75.00	
Davis Post, G. A. R.,	30.00	
	<hr/>	\$300.00

BEDS AT CONCORD HOSPITAL.

Appropriation for 1887, \$1,200.00

Paid as follows :

W. F. Thayer, treasurer Concord Hospital, . . .	1,200.00	
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RECEIVING TOMB.

Balance of appropriation of 1886, . . .	\$46.41	
Surplus carried to transfer account,32	
	<hr/>	\$46.09

Paid as as follows :

P. W. Webster,	\$16.87	
Frederick Booth,	9.25	
Dow & Wheeler,	12.00	
Donegan & Davis,	7.97	
	<hr/>	\$46.09

RESERVOIR AT EAST CONCORD.

Appropriation for 1887,	\$200.00
Amount carried to transfer account,	200.00

BLOSSOM HILL CEMETERY IMPROVEMENT.

Appropriation for 1887,	\$3,000.00
Paid as follows :	
W. F. Thayer, treasurer, special committee,	3,000.00

WHITE PARK IMPROVEMENT.

Appropriation for 1887,	\$1,000.00
Paid as follows :	
W. P. Fiske, treasurer Board of Park Commissioners, 1,000.00	

BOARD OF HEALTH.

Appropriation for 1887,	\$500.00	
Surplus carried to transfer account,	20.20	
	<hr/>	\$479.80
Paid as follows :		
Darius Merrill, sanitary officer,	\$97.00	
Howard M. Cook, sanitary officer,	320.50	
“ cash paid out,	13.23	
Republican Press Association, printing,	49.07	
	<hr/>	\$479.80

SURVEY FOR WATER AT PENACOOK AND MILLVILLE.

Appropriation for 1887,	\$300.00	
Surplus carried to transfer account, . .	177.63	
	<hr/>	\$122.37
Paid as follows :		
Foss & Merrill, engineers,		\$122.37

PRECINCT.

By balance of appropriation for 1886, .	\$2,070.36	
Appropriation for int. on state-house loan, .	2,250.00	
“ lighting streets, .	3,500.00	
“ water for hydrants, .	4,520.00	
“ sewers,	2,230.00	
“ electric lighting, .	1,500.00	
Received for lamp-post sold, . .	12.00	
Received of Sarah F. Sanborn, for sewer, .	27.00	
Received of J. E. Robertson, for sewer, .	28.00	
Received of James H. Rowell, for cash overdrawn,	5.10	
	<hr/>	\$16,142.46
Balance of precinct fund unexpended,	2,084.45	
	<hr/>	\$14,058.01

Lighting Streets.

Paid Concord Gas Light Co., gas, .	\$2,927.34	
Concord Electric Light Co., . .	1,597.50	
W. D. Thompson, glass, . . .	21.35	
Concord Gas Light Co., repairing lamps,	19.50	
Nathaniel Tuffts, lanterns, burners, etc.,	28.00	
Nathaniel Tuffts, street lanterns, .	91.00	
Concord Railroad, freight, . . .	.59	
Benj. Billsborough, labor on lan- terns,	1.20	
	<hr/>	\$4,686.47

Hydrants.

Paid Concord Water-Works, \$4,940.00

Interest.

Paid interest on state-house loan, \$2,195.00

Sewers.

Paid pay-rolls on file for labor, . . .	\$740.07	
W. D. Thompson, pipe, &c., . . .	637.38	
Humphrey, Dodge & Smith, pipe,		
&c.,	399.32	
Woodworth & Co., cement, . . .	16.80	
Dickerman, Leavitt & Co., cement,	22.40	
Clapp & Co., castings, . . .	50.00	
E. A. Cushing, teaming, . . .	18.00	
Ordway & Ferrin, labor, . . .	188.00	
John C. Thorn, rubber boots, . . .	5.50	
S. Holt, lumber,	31.50	
G. A. Dumore, blacksmithing, . . .	1.35	
B. B. Davis, damage to garden, . . .	10.00	
David Robinson, damage to garden,	20.00	
Foss & Merrill, surveys, . . .	40.80	
Walworth Manufacturing Co., valve,	14.33	
L. R. Fellows & Son, labor, . . .	35.99	
James H. Rowell, cash overdrawn		
on pay-rolls,	5.10	
	<hr/>	\$2,236.54
		<hr/>
		\$14,058.01

LIGHTING STREETS—PENACOOK.

Appropriation for 1887,	\$350.00
Paid D. Warren Fox,	350.00

RECAPITULATION.

Paid	
State tax,	\$25,372.00
County tax,	24,133.69
Interest,	6,270.00
Paupers,	3,112.76
Fire department,	12,921.22
Highways, sidewalks, and crossings,	21,198.77
Incidentals and land damage,	5,001.08
Police and watch,	6,474.73
Committee service,	1,140.00
Salaries,	6,112.58
Printing and stationery,	1,174.23
Schools,	40,838.68
School-house taxes,	3,756.00
Public library,	2,200.00
Penacook park,	236.44
Decoration day,	300.00
Beds at Concord hospital,	1,200.00
Receiving tomb,	46.09
Blossom Hill Cemetery improvement,	3,000.00
White Park improvement,	1,000.00
Board of health,	479.80
Survey for water at Penacook and Mill- ville,	122.37
Precinct, including sewers and lights,	14,058.01
Lighting streets, Ward 1,	350.00
	<hr/> \$180,498.45

ACCOUNTS KEPT BY THE CITY CLERK FOR CONVENIENCE OF REFERENCE, BUT NOT INVOLVING EXPENSE TO THE CITY.

TRANSFER ACCOUNT.

Made up from unexpended balances of appropriations, and drawn upon, as allowed by city ordinance, to meet deficiencies by transfer to other appropriations.

Dr.

For balance brought from transfer account of 1886,	\$369.48
To amount brought from fire department,	101.86
" " highways,	1,701.63
" " incidentals and land damage,	202.05
" " police and watch,	777.03
" " salaries,	887.42
" " professional services,	500.00
" " Penacook park,	13.56
" " receiving tomb, . . . .	.32
" " reservoir, East Concord,	200.00
" " board of health,	20.20
" " survey for water at Penacook and Millville,	177.63
	<hr/>
	\$4,951.18

Cr.

By amount carried to city pauper account,	\$1,012.76
" " printing and stationery,	174.23
Balance carried to transfer account, 1888,	3,764.19
	<hr/>
	\$4,951.18

STONE QUARRIES.

Received of B. T. Putney, stone cut for		
April and May,	\$11.99	
Received of B. T. Putney, rent 6 months,		
to Dec. 1, 1886,	50.00	
Received of Crowley & Quinn, rent 6 months,		
to Dec. 1, 1886,	50.00	
	<hr/>	\$111.99

DOG TAX.

Balance from 1886,	\$338.00	
Amount of dog tax for 1887,	433.00	
	<hr/>	\$771.00
Paid as follows :		
Edward Rnnalls, sheep killed,	\$3.25	
Josiah S. Locke, "	16.00	
E. S. Carpenter, "	84.00	
James Dodge, "	104.00	
Lucius W. Robinson, fowls killed,	22.00	
Wm. J. McMullen, damage to cow,	15.00	
Balance unexpended,	526.75	
	<hr/>	\$771.00

DEPARTMENT REPORTS.

City of Concord, N. H.

WATER DEPARTMENT.

1887.

BOARD OF WATER COMMISSIONERS.

JOHN E. ROBERTSON, MAYOR, *ex-officio*.

SAMUEL S. KIMBALL to March 31, 1888.

GEORGE A. YOUNG to March 31, 1888.

JOHN KIMBALL to March 31, 1889.

WILLIAM M. CHASE to March 31, 1889.

JAMES L. MASON to March 31, 1890.

JOSEPH H. ABBOT to March 31, 1890.

OFFICERS.

JOHN KIMBALL, PRESIDENT.

WILLIAM M. CHASE, CLERK.

V. C. HASTINGS, SUPERINTENDENT.

SUMMARY OF STATISTICS.

Concord, New Hampshire, Water-Works.

Population of city by census of 1880, 13,845

Population of that portion of the city included within
the water precinct, estimated, 13,000

Date of construction, 1872 ; additions since.

Works are owned by the city.

Source of supply, Penacook lake, a natural body of water containing 265 acres, situated about three miles and a half from the state-house, and about 125 feet higher than Main street in front of the state-house.

Mode of supply, gravity.

FINANCIAL.

MAINTENANCE.

Receipts.	Expenditures.
From consumers (mostly for domestic uses and at fixed rates), . . . \$28,894.60	For management and repairs, \$2,886.80
From city water pre- cinct, for use of hy- drants, 4,940.00	For new distribution pipes, 831.00
From rents, &c., . . . 236.29	For new service pipes, 1,397.50
From cash on hand at the close of 1886, . . 926.42	Abatements, 23.37
	Construction, 7,058.64
	<u>\$12,197.31</u>
	Amount required to pay interest on bonded indebtedness, . . . 22,800.00
<u>\$34,997.31</u>	<u>\$34,997.31</u>

CONSTRUCTION.

Cost of Land Damages, Flowage, and Water-Rights.

Paid B. F. & D. Holden, for water-rights, . . .	\$60,000.00
W. P. Cooledge, for mill-privilege and land, . . .	5,500.00
W. P. Cooledge, for Hutchins house and lot, . . .	2,250.00
Humphrey & Farnum, for kit-shop privilege, . . .	5,000.00
Mary C. Rowell, for land,	1,500.00
Concord Manufacturing Co., for water-rights, . . .	3,000.00
Flowage-rights about Penacook lake, . . .	4,094.61
	<u>\$81,344.61</u>
Cost of property and rights of Torrent Aqueduct Asso.,	\$20,000.00
dam, gate-house, and appurtenances,	20,886.52
conduit and upper gate-house,	22,653.11
mains (one from the dam to Rumford st., one from the dam to Penacook st., and the other from near dam to Stark st.),	107,029.34
distribution pipes,	187,785.26
service pipes,	27,411.94
engineering and superintendence,	7,582.42
incidentals,	6,531.19
	<u>\$481,224.39</u>

REPORT OF THE SUPERINTENDENT.

To the Board of Water Commissioners :

I herewith present to you the annual statement of my accounts as Superintendent for the year ending December 31, 1887 :

RECEIPTS.

For water from consumers, . . .	\$28,820.44
From the city precinct for hydrants, . .	4,940.00
From delinquents,	49.48
For use of metres,	36.29
rent of Cooledge house, . . .	100.00
rent of Cooledge lot, . . .	10.00
rent of stable at dam, . . .	40.00
rent of office,	50.00
pipe and stock sold, . . .	24.68
	<hr style="width: 10%; margin-left: 0;"/> \$34,070.89
Deduct abatement,	23.37
	<hr style="width: 10%; margin-left: 0;"/> \$34,047.52

EXPENDITURES.

Paid V. C. Hastings, superintendent, .	\$1,200.00
Wm. D. Ladd, clerk, . . .	120.00
E. M. Byrnes, labor, . . .	600.00
Nathaniel White, Jr. rent of office,	300.00
Ira C. Evans, printing, . . .	23.00
N. H. Democratic Press Co., printing,	22.50
Geo. H. H. Silsby & Son, printing, .	15.77
F. G. Edgerly, printing, . . .	5.25
Crawford & Stockbridge, books, .	6.00
Concord Gas Light Co., gas, . .	17.40

Ranlet & Marsh, coal, . . .	\$21.75
Robertson & Rowell, coal, . . .	22.25
Telephone Exchange, . . .	108.00
George L. Theobald, teaming, . . .	43.30
G. & H. Partridge, " . . .	19.35
E. H. Runnells, " . . .	2.00
Henry Morrill, " . . .	8.00
E. L. Gove, trucking, . . .	46.60
W. B. Cunningham, trucking, . . .	6.20
E. B. Hanchay, smith-work, . . .	14.90
N. P. Stevens, smith-work, . . .	3.60
S. G. Sanborn, smith-work, . . .	1.30
J. M. Crossman, smith-work, . . .	1.80
Humphrey, Dodge & Smith, hard- ware,	28.18
W. D. Thompson, drain-pipe and hardware,	45.78
N. S. Gale & Co., drain-pipe, . . .	.99
Woodworth & Co., cement, . . .	30.40
Ford & Kimball, castings, . . .	7.94
Davis & Farnum, Manufacturing Co., castings,	6.83
C. H. Martin & Co., oil and lead, . . .	8.38
Batchelder & Co., oil,	4.07
M. B. Edson, charts,	5.00
F. W. Landon, batteries and labor, . . .	19.40
E. B. Hutchinson, labor and lumber, . . .	69.07
Geo. W. Chesley, chestnut plank, . . .	14.04
J. D. Knight, labor,	22.09
Andrew Bunker, blinds,	22.50
E. A. Moulton, painting blinds, . . .	13.20
Pay-roll, labor,	731.45
Goodhue & Birnie, labor,	48.00
O. F. Richardson, "	8.25
C. E. Burnside, "	3.22
Geo. Goodhue, labor and fittings, . . .	34.96
John C. Thorne, rubber boots, . . .	5.50
J. E. Symonds, table for office, . . .	6.20
John C. Linehan, lanterns,	5.08

Stevens & Dunklee, sundries, . . .	\$8.00
F. H. George, tin work, . . .	4.50
C. H. Herbert,	8.00
Concord Railroad, freight bill, . .	19.59
Walworth Manufacturing Co., pipe and brass goods,	326.24
Gilchrist & Gorham, pipe, . . .	83.36
Chapman Valve Manufacturing Co., valves,	5.31
National Metre Co., metres, . . .	251.75
Union Metre Co., tools, . . .	18.00
Boston Lead Co., lead pipe, . . .	90.92
V. C. Hastings, cash paid out, . .	57.80
B. T. Putney, stone posts, . . .	2.50
Ola Anderson, stone bounds, . . .	42.00
Bingham & Taylor, gate curbs, . .	87.22
Foss & Merrill, engineering, . . .	85.34
R. D. Wood & Co., hydrants and valves,	600.80
Walworth Manufact'g Co., valves, .	1,037.91
Goodhue & Birnie, contracts, . .	58,491.19
Incidentals,	77.67
	<hr/> \$65,047.60

The expenses are divided as follows :

For care and maintenance,	\$2,886.80
new service pipes,	1,397.50
extensions,	831.00
St. Paul's School extension, . . .	8,638.81
Pleasant street extension, . . .	1,052.28
School street extension,	1,387.87
Rumford street extension, . . .	5,981.20
Blossom Hill Cemetery extension, .	1,285.35
West Concord extension,	3,088.56
Penacook extension,	38,498.23
	<hr/> \$65,047.60

EXTENSIONS AND IMPROVEMENTS.

Main and distribution pipes have been laid, and hydrants set, during the year as follows :

- In Maple street,*
east from Union street, 270 feet 4-in. pipe.
- In Marshall street,*
from South Spring to Fuller, 330 feet 4-in. pipe, 1 hydrant.
- In School street,*
from Tahanto to Giles, 1,642 feet 6-in. pipe, 2 hydrants.
- In Pleasant street,*
from Liberty to Fruit, 1,322 feet 6-in. pipe.
- In Pleasant street,*
from Minot street to point opposite Dr. Coit's house,
7,563 feet 8-in. pipe, 8 hydrants.
- In Pleasant street,*
from near Dr. Coit's house to Turkey river, 341 feet 6-in.
pipe.
- In Rumford street,*
from Franklin to School, 2,671 feet 12-in. pipe, 3 hydrants.
- In Rumford street,*
from School to Pleasant, 1,203 feet 10-in. pipe.
- In Blossom Hill cemetery,*
1,781 feet 6-in. pipe.
- In Main street, West Concord,*
from High to Hutchins, 1,764 feet 12-in. pipe, 4 hydrants.
- Main line to Penacook,*
from near dam through Hutchins to Main street, 1,351 feet
12-in. pipe, 2 hydrants.
- Main line to Penacook,*
from Hutchins to Stark, 13,110 feet 14-in. pipe, 5 hydrants.
- In Main street, Penacook,*
from Stark to East Canal, 2,573 feet 12-in. pipe, 5 hydrants.
- In East Canal street,*
east from Main street, 436 feet 8-in. pipe, 1 hydrant.
- In West Canal street,*
from Main to Warren, 422 feet 8-in. pipe, 1 hydrant.
- In Charles street,*
from Main to Warren, 471 feet 6-in. pipe, 1 hydrant.

- In Washington street,*
west from Main street, 1,193 feet 8-in. pipe, 2 hydrants.
- In Washington square,*
east from Main street, 57 feet 12-in. pipe.
- In Merrimack street,*
from Washington square to Cross, 1,288 feet 8-in. pipe,
3 hydrants.
- In Summer street,*
from Washington square to Cross, 1,203 feet 8-in. pipe,
1 hydrant.
- In Spring street,*
from Centre to Cross, 652 feet 8-in. pipe, 1 hydrant.
- In Stark street,*
from Main to High, 529 feet 10-in. pipe.
- In High street,*
from Stark to Summer, 2,100 feet 6-in. pipe, 3 hydrants.
- In Centre street,*
from Spring to Summer, 479 feet 8-in. pipe, 1 hydrant.
- In Centre street,*
from Summer to Merrimack, 245 feet 6-in. pipe.
- In Church street,*
from Spring to Summer, 482 feet 6-in. pipe.
- In Cross street,*
from Spring to Merrimack, 734 feet 8-in. pipe, 1 hydrant.
- On hydrant branches, 581 feet 6-in. pipe.
- On blow-off branches, 55 feet 4-in. pipe.

SUMMARY OF THE FOREGOING.

<i>Pipes.</i>	<i>Hydrants.</i>	<i>Stop Gates.</i>
3-in., 285 feet.	Marshall street, 1	4-in., 22
1-in., 805 feet.	St. Paul's School, 8	6-in., 71
4-in., 655 feet.	Rumford street, 3	8-in., 17
6-in., 8,965 feet.	School street, 2	10-in., 4
8-in., 13,970 feet.	At C. R. Farnum's, 1	12-in., 13
10-in., 1,732 feet.	West Concord, 8	14-in., 3
12-in., 8,416 feet.	At Warner road, 1	
14-in., 13,110 feet.	Penacook, 22	
47,938 feet.	46	130
—equal to 9.08 miles.		

SERVICE PIPE.

There have been laid during the year, and connected with the main pipe, 126 service pipes, consisting of,—

2,727 feet $\frac{3}{4}$ -inch pipe.

330 feet 2-inch pipe.

40 feet 4-inch pipe.

Whole number feet, 47,289, equal to $8\frac{9.5}{100}$ miles.

LEAKS.

There have been repaired during the year ten leaks, all on the distribution pipes.

The following table shows the height of water at the lake on the first day of each month :

	Feet.		Feet.
January, . . .	176	July, . . .	180.70
February, . . .	176.55	August, . . .	180.50
March, . . .	176.80	September, . . .	181
April, . . .	177	October, . . .	180
May, . . .	180.80	November, . . .	179.30
June, . . .	180.70	December, . . .	179.10

The lowest point reached was January 16, being 175.90, and the highest was September 1, being 181 : mean height, 179.04, being .94 foot higher than during the year 1886.

For the past fifteen years the mean height of the water in each year has been as follows :

	Feet.		Feet.
1873, . . .	175.86	1881, . . .	174.70
1874, . . .	179.50	1882, . . .	179.15
1875, . . .	180	1883, . . .	176.40
1876, . . .	180.28	1884, . . .	178.18
1877, . . .	176.46	1885, . . .	176.80
1878, . . .	179.50	1886, . . .	178.10
1879, . . .	179.74	1887, . . .	179.04
1880, . . .	175.30		

Mean height for fifteen years, 177.93.

Respectfully submitted,

V. C. HASTINGS, *Sup't.*

REPORT OF THE COMMISSIONERS.

To the City Council:

The foregoing report of the superintendent of the Water-Works to this board (which is made a part hereof) shows the receipts and expenditures on account of the works during the past fiscal year.

It will be noted that the receipts exceed those of any previous year by a considerable sum. This excess is due in part to increased receipts for the use of hydrants; but there has been an increase of \$1,424.88 from other sources. Said receipts do not include any income from the extensions of the works to Millville and Penacook, and only a small sum from the West Concord extension. It appears, therefore, that the consumption of water in the compact part of the city has largely increased during the year.

Early in the year citizens of the villages of West Concord, Penacook, and Millville made applications to the city council for enlargements of the water precinct so as to include their villages. Those applications were referred to this board for investigation and advice, and, after making careful investigations with reference to the feasibility of supplying water from Penacook lake to these villages, the expense of doing so, the necessity therefor, and the probable income to arise from said extensions, the board unanimously came to the conclusion that the public good required that the extensions should be made, and they so reported to the city council. The city council thereupon passed ordinances enlarging the water precinct as prayed for by the citizens above named, and providing the means for making said extensions. As soon as these ordinances were adopted, we took steps to make the extensions, and are happy to be able to report, at this time, that they have all been made, and are now supplying water to said villages.

Our experience with cement-lined pipes has been so satisfactory that we decided to use that kind of pipe for making said extensions. The contracts, therefore, were let to Messrs. Goodhue & Birnie, of Springfield, Mass., who laid our second main from the pond in 1882. The work was all done under the immediate supervision of our superintendent, and the frequent inspection of the board. It has been thoroughly done, and the materials used have been the best procurable. It gives us pleasure to testify to the faithfulness and honorable dealing of the contractors.

The extension to Millville required an enlargement of the means of supplying water to the distribution pipes which lead over the hill toward Millville in Centre, School, Warren, and Pleasant streets. Accordingly, a twelve-inch pipe has been laid through Rumford street from Franklin to School street, and a ten-inch pipe from the latter point to Pleasant street. It is believed that this pipe will reinforce the other distribution pipes in that vicinity so as to supply a sufficient volume of water to consumers at Millville at all times, having a sufficient head for their purposes, and without seriously interfering with the privileges of water-takers at the higher points of the city. In fact, we think this pipe has improved the pressure at these higher points by keeping a more constant supply of water there, and neutralizing the draft that was formerly made upon the higher points by the consumers at the lower levels. This extension has been contemplated since 1882, and this seemed to be the proper time for making it.

We have also laid a six-inch pipe from the main into Blossom Hill cemetery. The means of furnishing water there prior to this change were wholly inadequate.

The cost of these extensions is stated in the superintendent's report. The income from them will probably be sufficient to pay the additional cost of maintenance and the interest charges upon the money which represents their cost. The permanent indebtedness of the city will be increased about \$45,000 on account of these extensions. The balance of their cost will be paid from the income of the works.

The citizens of Penacook gave a banquet to the city government and the water board on the evening of January 20, 1888,

in honor of the completion of the extension of the works to that village. It was a graceful token of their appreciation of this public work. The president of this board, speaking in behalf of the board on that occasion, gave an historical account of the water-works, and we append the same to this report. We also append statistical tables, giving facts of interest with reference to the works.

All of which is respectfully submitted,

SAMUEL S. KIMBALL,
 GEORGE A. YOUNG,
 JOHN KIMBALL,
 WILLIAM M. CHASE,
 JAMES L. MASON,
 JOSEPH H. ABBOT,
 JOHN E. ROBERTSON,
Water Commissioners.

Below are given the receipts for each year for fifteen years, which show that the receipts are increasing every year :

For the year ending January 31, 1874,	.	.	\$4,431.10
For fifteen months ending April 1, 1875,	.	.	17,535.00
For the year ending April 1, 1876,	.	.	16,921.24
“ “ “ 1877,	.	.	19,001.07
“ “ “ 1878,	.	.	20,763.03
“ “ “ 1879,	.	.	21,869.86
“ “ “ 1880,	.	.	22,451.53
“ “ “ 1881,	.	.	26,744.58
For nine months ending December 31, 1881,	.	.	25,534.01
For the year ending December 31, 1882,	.	.	27,243.06
“ “ “ 1883,	.	.	28,255.48
“ “ “ 1884,	.	.	28,915.65
“ “ “ 1885,	.	.	30,222.54
“ “ “ 1886,	.	.	30,862.64
“ “ “ 1887,	.	.	34,047.52
Total receipts for fifteen years,	.	.	<u>\$350,798.31</u>

TABLE—Showing Summary of Main and Distribution Pipes now laid and in use.

30-inch main,	.	.	.	.	.	.	1,950 feet.
18-inch “	.	.	.	.	.	.	11,681 “
16-inch “	.	.	.	.	.	.	151 “
14-inch “	.	.	.	.	.	.	26,491 “
12-inch “	.	.	.	.	.	.	1,351 “
14-inch distribution,	.	.	.	.	.	.	3,704 “
12-inch “	.	.	.	.	.	.	11,977 “
10-inch “	.	.	.	.	.	.	4,765 “
8-inch “	.	.	.	.	.	.	22,637 “
6-inch “	.	.	.	.	.	.	54,837 “
4-inch “	.	.	.	.	.	.	53,122 “
1½-inch “	.	.	.	.	.	.	93 “
1-inch “	.	.	.	.	.	.	14,143 “
¾-inch “	.	.	.	.	.	.	10,267 “
Total,	.	.	.	.	.	.	217,169 “

—equal to 41.13 miles.

Water is now supplied for the following uses :

2473 families,	1 post-office,
281 bath-tubs,	114 stores,
895 water-closets,	3 railroads,
533 wash-basins,	1 gas-works,
59 urinals,	26 stationary engines,
677 yard hydrants,	2 book-binderies,
159 fire hydrants,	5 printing establishments.
22 private fire hydrants,	1 organ manufactory,
127 heating apparatus,	4 carriage manufactories,
4 hotels,	7 public watering-troughs,
3 greenhouses,	3 photographers,
9 fountains,	3 foundries,
12 churches,	1 tannery,
9 school-houses,	1 bakery,
1 state-house,	5 eating-houses,
1 state prison,	23 mechanics' shops,
8 livery stables,	9 barbers' shops,
603 horses,	12 saloons,
129 cattle,	1 jail,
1 Odd Fellows' hall,	4 cemeteries,
1 Masonic hall,	5 street sprinklers,
6 city buildings,	3 drinking-fountains,
88 offices,	1 brick-yard,
4 banks,	10 water motors.

FIRE-HYDRANTS.

STREETS.	LOCATIONS.	Number.	Total.
Main.	South-west corner North Main and Penacook.....	1	
"	East side North Main, near J. B. Walker's.....	1	
"	Junction North Main and Fisk.....	1	
"	North-west corner North Main and Franklin.....	1	
"	" " Washington.....	1	
"	East side North Main, opposite Chapel.....	1	
"	North-west corner North Main and Court.....	1	
"	East side North Main, opposite Montgomery.....	1	
"	South-east corner North Main and Bridge.....	1	
"	South-west corner North Main and Park.....	1	
"	North-west corner North Main and Capitol.....	1	
"	" " School.....	1	
"	East side North Main, opposite Phenix Hotel building.....	1	
"	East side North Main, in rear Eagle Hotel.....	1	
"	East side North Main, in rear Woodward block.....	1	
"	North-west corner North Main and Warren.....	1	
"	South-east corner North Main and Depot.....	1	
"	North-west corner North Main and Pleasant.....	1	
"	North-east corner South Main and Freight.....	1	
"	North-west corner South Main and Fayette.....	1	
"	East side South Main, opposite Thompson.....	1	
"	North-west corner South Main and Cross.....	1	
"	" " Thorndike.....	1	
"	" " Perley.....	1	
"	East side South Main, opposite Abbot-Downing Co.'s.....	1	
"	North-west corner South Main and West.....	1	26
Turnpike.	West side Turnpike, opposite Gas.....	1	
"	" " near J. B. Weeks's.....	1	2
Water.	West side Water, near Capt. James Thompson's.....	1	1
Hall.	West side Hall, below Rolfe and Rumford Asylum.....	1	1
State.	North-west corner North State and Penacook.....	1	
"	" " Walker.....	1	
"	" " Church.....	1	
"	" " Tremont.....	1	
"	North-east corner North State and Washington.....	1	
"	West side North State, opposite Court.....	1	
"	North-west corner North State and Maple.....	1	
"	North-east corner North State and Centre.....	1	
"	East side North State, opposite state-house.....	1	
"	South-west corner North State and School.....	1	
"	North-west corner North State and Warren.....	1	
"	" " Pleasant.....	1	
"	East side South State, opposite Wall.....	1	
"	North-west corner South State and Thompson.....	1	
"	South-west corner South State and Monroe.....	1	
"	East side South State, opposite Laurel.....	1	
"	South-east corner South State and Downing.....	1	
"	North-east corner South State and West.....	1	
"	Junction of South State and Turnpike.....	1	19
Green.	East side Green, opposite Prince.....	1	1
South.	West side South, opposite Wall.....	1	
"	North-west corner South and Fulton.....	1	
"	West side South, opposite Monroe.....	1	
"	" " Laurel.....	1	
"	" " Downing.....	1	
"	" " Allison.....	1	
"	" " Abbot farm.....	1	
"	" " Smith farm.....	1	8
Spring.	South-west corner South Spring and Oak.....	1	
"	West side South Spring, opposite Cross.....	1	
"	" " Perley proposed extension.....	1	3
Bradley.	East side Bradley, opposite Highland.....	1	1
Rumford.	West side Rumford, opposite Perkins.....	1	
"	North-east corner Rumford and Franklin.....	1	
"	West side Rumford, opposite Beacon.....	1	

FIRE-HYDRANTS—*Continued.*

STREETS.	LOCATIONS.	Number.	Total.
Rumford.	North-east corner Rumford and Abbot.....	1	
"	North-east corner Rumford and Cambridge.....	1	
"	North-east corner Rumford and School.....	1	6
Church.	North side Church, opposite Lyndon.....	1	1
Franklin.	North-west corner Franklin and Jackson.....	1	1
Centre.	" Centre and North Spring.....	1	
"	" Centre and Rumford.....	1	
"	South-west corner Centre and Pine.....	1	3
Washington.	" Washington and Union.....	1	
"	North-west corner Washington and Rumford.....	1	2
School.	" School and North Spring.....	1	
"	" School and Merrimack.....	1	
"	North side, near City storehouse.....	1	
"	North side, near W. S. Brooks's.....	1	
"	South-east corner School and Giles.....	1	5
Warren.	" Warren and Green.....	1	
"	" Warren and North Spring.....	1	
"	" Warren and Rumford.....	1	
"	South-west corner Warren and Merrimack.....	1	
"	North-west corner Warren and Tabanto.....	1	
"	South-east corner Warren and Liberty.....	1	
"	Junction Warren and Pleasant, near Fruit.....	1	7
Minot.	West side Minot, near Odd Fellows' Home.....	1	1
Jackson.	North-west corner Jackson and Beacon.....	1	1
Pleasant.	" Pleasant and Green.....	1	
"	" Pleasant and Rumford.....	1	
"	South side Pleasant, opposite Pine.....	1	
"	" " Liberty.....	1	
"	North side Pleasant, near Salem.....	1	
"	South " " Kilburn's.....	1	
"	North " " Mrs. Lane's.....	1	
"	North " " J. M. Hammond's.....	1	
"	South " " opposite Pond road.....	1	
"	South " " near J. Milnor Coit's.....	1	
"	North " " opposite Hospital.....	1	
"	South " " near the Mill.....	1	12
West.	North side West, near Mills.....	1	
"	" " opposite Dakin.....	1	
"	" " at intersection Broadway.....	1	3
Railroad sq.	North-west corner Railroad square and Depot.....	1	
"	South-west corner Railroad square and Hill's avenue.....	1	2
Summer.	North east corner Summer and Pitman.....	1	1
Chandler.	South side Chandler, opposite Railroad.....	1	1
Perley.	North-west corner Perley and Grove.....	1	1
Laurel.	North-east corner Laurel and Pierce.....	1	1
Thorndike.	" Thorndike and Grove.....	1	1
Cross.	South side Cross, opposite Jefferson.....	1	1
Fayette.	North-west corner Fayette and Elm.....	1	1
Union.	" Union and Maple.....	1	1
Allison.	" Allison and Mills.....	1	1
Fruit.	North-east corner Clinton and Fruit.....	1	
"	East side Fruit, opposite Wm. W. Critchett's house.....	1	2
High.	North-west corner High and Auburn.....	1	
"	South-west corner High and Franklin.....	1	2
Valley.	North side Valley, opposite Forest.....	1	1
Bridge.	South side Bridge, near easterly barn.....	1	1
Marshall.	North side Marshall, opposite Fuller.....	1	1
On main line	East side West Concord road, at Fosterville.....	1	
"	West side West Concord road, at cemetery gate.....	1	
"	East side West Concord road, near C. It. Farnum's.....	1	
"	East side West Concord road, near old city farm buildings.....	1	
High.	East side High street, West Concord, near S. W. Kellom's.....	1	
"	" " Mrs. G. E. Holden's.....	1	6
Hutchins.	North side Hutchins, near B. T. Putney's.....	1	
"	" " " C. & C. Railroad.....	1	2

FIRE HYDRANTS—*Continued.*

STREETS.	LOCATIONS.	Number.	Total.
Main.	East side West Concord road, near Engine house	1	
"	" " " " opposite D. Holden's.....	1	
"	West side " " " near north mill	1	
"	East side " " " opposite Geo. W. Brown's....	1	
"	" " " " near Mr. Harrington's.....	1	
"	" " " " opposite A. Hollis.....	1	6
Pen'e'k Road	West side Penacook road, near Warner road.....	1	
"	" " " " near Mr. Currier's.....	1	2
PENACOOK			
Main.	West side Main (Penacook) opposite Stark street.....	1	
"	" " " " near Mr. Prescott's.....	1	
"	South-west corner Main and Union.....	1	
"	Washington Square, opposite Washington.....	1	
"	North-west corner Main and Charles.....	1	
"	North side Main, opposite East Canal.....	1	6
High.	East side High, opposite Summit	1	
"	North-west corner High and Maple.....	1	
"	North-west corner High and Spring	1	3
Washington.	South-west corner Washington and Union.....	1	
"	South side Washington, opposite John Whitaker's.....	1	2
Charles.	South-west corner Charles and Warren.....	1	1
West Canal.	South-east corner West Canal and Warren.....	1	1
East Canal.	North side East Canal, near Contoocook Mfg. Co.....	1	1
Merrimack.	South side Merrimack, opposite Merrimack avenue.....	1	
"	North side " " D. W. Fox's.....	1	
"	North side " " Cross.....	1	3
Summer.	North-east corner Summer and Centre.....	1	1
Spring.	North-east corner Spring and Church.....	1	1
Centre.	North-west corner Centre and Spring.....	1	1
Cross.	South-west corner Cross and Summer.....	1	1
Whole number of public hydrants.....			159
PRIVATE HYDRANTS.			
	Concord Railroad yard, 3 post and 3 flush hydrants.....	6	
	Northern Railroad yard, 4 post hydrants.....	4	
	New state prison.....	3	
	Old state prison yard.....	2	
	Abbot-Downing Co.'s yard.....	2	
	Page Belting Co.'s yard.....	2	
	W. P. Ford & Co.'s yard.....	1	
	N. H. Asylum for Insane yard.....	1	
	Concord Gas-Light Co.'s yard.....	1	
Whole number of private hydrants.....			22

TREASURER'S REPORT.

W. F. THAYER, *Treasurer*,

In account with CONCORD WATER-WORKS.

RECEIPTS.

Balance cash on hand Jan. 1, 1887,	.	\$1,487.42	
Income of Water-Works,	.	34,047.52	
Interest on \$2,000 4% bonds,	.	80.00	
Water-Works 4% bonds sold,	.	2,000.00	
Water-Works bonds interest,	.	20.00	
Water-Works notes,	.	50,000.00	
Balance due the treasurer,	.	457.66	
			<u>\$88,092.60</u>

EXPENDITURES.

Interest on Water-Works bonds,	.	\$23,045.00	
Maintenance and extension,	.	65,047.60	
			<u>\$88,092.60</u>

W. F. THAYER, *Treasurer*.

Examined by the Committee on Finance, and found correct.

JOHN E. ROBERTSON,
 JOHN C. ORDWAY,
 JOHN. H. ROLFE,
 CHARLES S. PARKER,
 JOSIAH E. DWIGHT,
Committee on Finance.

ADDRESS
OF
JOHN KIMBALL,
PRESIDENT OF THE BOARD OF WATER COMMISSIONERS,
AT THE BANQUET, JAN. 20, 1888, CELEBRATING THE
INTRODUCTION OF WATER INTO PENACOOK.

It is now fifty-seven years since I made my home in this village. It is always pleasant for me to come here, because I am sure of a cordial welcome. I am not, however, entitled to more consideration than my associates and others who have earnestly labored for the benefits you now enjoy in the introduction of pure water from Penacook lake.

There are three principal systems of supplying water to towns and cities: The reservoir or gravity system, the stand pipe, and the Holly system. The reservoir is the best, but in those places where sufficient bodies of water are so located that the water will not flow to the town by its own weight, raising it by means of pumps driven by steam or water power becomes a necessity, and the stand pipe, or the Holly system, is usually adopted. Our city is highly favored in having within its borders a lake which is one hundred and twenty feet higher than Main street, and more than fifty feet above the square in front of this building.

It is fifteen years the 14th of this month since the water from Long Pond was admitted into the pipes which conducted it to the main streets of the city. We meet this evening to refer to some of the early benefactors who spent their time and money to supply the town with water, and briefly review the rise and progress of the Concord Water-Works during that time.

The supply of water for Concord previous to 1873 was obtained principally from springs near the base of "sand hill."

In the southern part of the town wells were used ; some of them are now in use. As early as July 2, 1829, William Low, Jacob B. Moore, Stephen Brown, Joseph Low, and their associates, were constituted a corporation, with a capital of \$2,000, called the "Concord Aqueduct Association," empowered to take water from the springs before mentioned and deliver it to customers, and charge such price as they deemed expedient. It is not now known that this association ever did any business. This act on the part of leading citizens of the town nearly sixty years ago shows that the people had the same interest and desire for a bountiful supply of pure running water that we have now.

Mr. Amariah Pierce supplied water through an aqueduct made of logs to the distillery, which was located near the iron store in Depot square, and to other customers. The logs were of white pine, about twelve feet long and six to eight inches in diameter. The auger used to bore the hole through the logs was the pod auger. It required considerable skill to start the auger at the end of the log and bore the hole through it for twelve feet and come out in the centre at the extreme end. Mr. Pierce was successful in his efforts, and some of his logs have been found in a sound condition within a few years.

Mr. Nathan Call succeeded Mr. Pierce, and being desirous of extending his works, and needing more capital, he obtained a charter, July 7, 1849, incorporating himself and others as the "Torrent Aqueduct Association," with a capital of \$20,000. Mr. Call will be remembered as an energetic man, and while the Association was in his charge the enterprise was a success. After his death the business was conducted by his son until the stock owned by his heirs was sold to James R. Hill, who carried it on for several years, when he sold his interest to Nathaniel White.

Henry M. Robinson had commenced to supply water from what is now White's park and other springs. After his decease Mr. White purchased the rights of the heirs, and thus became the owner of nearly all the water property in the main part of the city. Mr. White increased the capacity of his works by adding more springs, but the demand for water being more than he could supply, he sought to increase the amount by pumping it from Merrimack river, but on account of the expense the

plan was not successful. We are largely indebted to Mr. White for the efforts he made to supply the city with water for about ten years previous to 1873.

After the great fire of 1851, when a large number of buildings on the east side of Main street were destroyed, there was an increased anxiety among the people in regard to the limited supply of water, so much so that the city council appointed Joseph B. Walker, John Abbott, and Benjamin Grover a committee "to inquire as to the feasibility and cost of abundantly supplying the compact part of the city with water for fire and other purposes." This committee made a report December 16, 1859. They say they have endeavored to ascertain,—

"First. The wants of this part of the city in respect to water.

"Second. The best means of securing a full supply of it."

Under the first head they say "our population is supplied in part from wells and the several aqueduct associations before named." Under the second head they give five different sources of supply, viz., Merrimack river, Horse Shoe pond, Ash brook, Little pond, and Long pond, giving the last the preference. "Long pond is distant three and one half miles from the state-house, and has an area of 265 acres, and is in some places seventy-five feet deep. Its water is soft, pure, perfectly transparent, and abundant in quantity." They estimated the cost of the introduction and distribution at \$172,475.35, and say, "The most serious objection that presents itself to the immediate accomplishment of this project is the cost of its execution." The city council and the people seemed to agree with the committee, as nothing more was done for eleven years. The War of the Rebellion had begun and ended. The population and wealth of the city had increased. The people had become accustomed to a high rate of taxation, and the demand for an abundant supply of water was imperative.

July 30, 1870, the city council appointed Lyman D. Stevens, Josiah Minot, and fifteen others, known as the committee of seventeen, to report to the city council the proper course to be taken "to secure the early introduction of an adequate supply of pure, fresh water, from Long pond." October 29, 1870, this committee reported that "measures be taken, on behalf of

the city, to obtain the necessary legislation at the next session of the legislature, and in the meantime plans and details be prepared ready for the work when the proper time came for commencing it." Their recommendation was referred to a special committee consisting of Josiah Minot, B. A. Kimball, J. M. Hill, and D. A. Warde. August 10, 1871, the special committee reported that they had procured from the legislature the necessary act "for the purpose of introducing into and distributing through the more compact parts of said city an adequate supply of water for extinguishing fires and for the use of its citizens, and for other proper purposes."

They also submitted the form of an ordinance, which was adopted December 30, 1871, placing the management and direction of the water-works of the city in a board of water commissioners, consisting of six citizens and the mayor, for the time being. This ordinance was strenuously opposed in both branches of the city council, but after a lengthened discussion it was passed by the necessary vote to secure its adoption. It is not improper to say here that the wise forethought and good judgment of Messrs. Joseph T. Clough, Franklin A. Abbott, and Franklin J. Emerson, members of the city council of 1871, have been fully confirmed by the history of the works during the past fifteen years.

January, 1872, the mayor and aldermen appointed J. M. Hill, B. A. Kimball, J. Minot, D. A. Warde, B. S. Warren, and E. L. Knowlton, commissioners. James A. Weston, then governor, was appointed engineer, and C. C. Lund assistant engineer. The right to draw one million gallons daily from the pond was obtained from the owners of the water-power, for which was paid \$60,000. The stock of Torrent Aqueduct Association, and the water rights owned by Nathaniel White, were purchased by the city for \$20,000; also \$21,344.61 was paid for other water rights and land damages.

Contracts were immediately made with the American Gas & Water Pipe Company of New Jersey to construct, in all respects complete for operation, the main line from Long pond to the northerly end of State street, and all the pipes for the distribution of water therefrom throughout the main portion of the city, together with the setting of gates, hydrants, and other

appendages, for \$143,882.74. The cost of the works up to December 31, 1874, was \$351,293.45.

Water was admitted into the pipes from the pond January 14, 1873, being only eight months from the time the contractors commenced work, and since that time pipes have been laid and water has been distributed to nearly every family and building within the compact part of the city. The burdens upon the people have been large, and taxes have been increased, but the blessings secured by possessing an abundant supply of pure water outweigh all the burdens, even were they much larger than they now are.

After an experience of eight years it was found that the demand for water had so increased that the fourteen-inch main pipe was not sufficient to furnish a continuous supply to the higher points of the precinct. Contracts were immediately made for a second and larger main pipe, of eighteen inches diameter, to be laid from the dam to the junction of State and Rumford streets. This was finished in the fall of 1882, at a cost of \$44,900. This brings us down to January 1, 1883, five years ago.

The commissioners close their report for 1882 in the following rose-colored language :

“ Our city has now been supplied with water from Long pond for ten years. The water supplied has been pure and generally abundant. Takers have increased ; rates have been reduced ; large improvements have been made in the works ; and the income is ample to pay interest charges on the bonded debt, and all expense for care and maintenance. As our population increases, the demands upon the water-works will increase, but the stores in reserve are ample for generations to come. Its blessings literally flow to us continually and abundantly, and at a reasonable rate.”

The history of the water-works for the next four years was to record an unusual gain in the number of families supplied ; the erection of more fire hydrants, an increase in the receipts for the use of water, and generally in the fulfilment of the anticipations of the water commissioners as expressed in all their reports. But their labors were not complete. There was remaining a portion of the city, which could be reached by water-pipes, that was not supplied. The desire for an abundant supply of

water enjoyed by the people of the main village had become contagious. The citizens of West Concord came to the city council and asked to be admitted to the water precinct. This petition was followed by another from this village of Penacook, and still another from that part of the city now known as "St. Paul's School." These three petitions were referred to the water board, with the request of the council that the water board advise them as to the proper disposition to be made of the petitions.

After a careful consideration of the subject embraced in the petitions, the water board returned them to the city council with the following endorsement: "*Voted unanimously*, That the board of water commissioners recommend that the prayers of the petitioners be granted." It should be placed to the credit of the city council that in considering these petitions and the recommendation of their water board all sectional and partisan feelings were laid aside. Its members seemed to vie with each other in their efforts to bury past differences, and proceeded to accomplish the work before them in the best possible manner.

The ordinance empowering the water board to proceed with the work, and to place the large amount required to pay for it at their disposal, passed both boards of the city council by a unanimous vote. Contracts were made with Messrs. Goodhue & Birnie, of Springfield, Mass. (the same party who laid the second main pipe in 1882), to lay all the water pipe necessary, and before December 1, last, the objects so earnestly desired were successfully accomplished.

The following statistics from the books at the water commissioners' office, January 1, 1888, are here given for general information :

The whole amount expended on account of construction is	\$481,224.38
Amount paid for interest on the debt of the water-works is	321,200.64
Amount paid for care and maintenance,	35,848.15
Total,	<hr/> \$838,273.17
Amount collected from water consumers, and water for hydrants, to date is	\$350,798.31
The present debt of the city on account of the water-works is	\$445,000.00
It will take about \$5,000 more to complete and perfect the works, which will increase the debt to	\$450,000.00

It is proper to mention here that those citizens, twenty-four in all, who have served the city as members of the water board, have not asked or received compensation for their services or expenses. Of the twenty-four members of the board, five have died, viz., David A. Warde, Edward L. Knowlton, Abel B. Holt, James R. Hill, and John Abbott. This is not the time, and I am not the man, to pronounce their eulogy, but those of us who were associated with them and knew them best have a pleasant recollection of the earnestness and devotion manifested by them in all measures which tended to the improvement and prosperity of the city and its people.

I have briefly reviewed the history of the Concord Water-Works for the last fifteen years. We meet here to-night in response to your invitation to join with you in celebrating an event important to all the people in this city, but more particularly to those who have their homes and places of business in this prosperous village. I will leave it to you to express your sentiments on this subject, and, in behalf of those for whom I speak, again assure you that in the matter of the introduction of water, and all other things which tend to build up and improve our city, you will find us ready at all times to endeavor to provide liberally for the best good of all the people within this beautiful city.

HEALTH DEPARTMENT.

VITAL STATISTICS.

TO THE CITY COUNCIL: In compliance with an act of the legislature passed June Session, 1887, requiring "clerks of towns and cities to furnish a transcript of the record of births, marriages, and deaths to the municipal officers for publication in the Annual Report," I hereby submit the following:

Births Registered in the City of Concord, N. H., for the Year ending December 31, 1887.

JANUARY.

Date—1887.	Name of the Child (if any).	Sex and Condition.				Name of Father.	Maiden Name of Mother.	Color of Parents.	Residence of Parents.	Occupation of Father.	Birthplace of Father.	Birthplace of Mother.
		Male.	Female.	Living or Stillborn.	No. of child, 1st, 2d, &c.							
2	.....	Male.	.....	Living.....	1st	Charles E. Burnside.	Sadie.....	W.	Concord	Clerk.....	Concord	Abingdon, Ill.....
4	.....	.....	.....	"	5th	Edward Norton.	Ann.....	"	"	Laborer.....	Ireland	Ireland.....
"	.....	.....	Female	"	1st	Charles H. Blaisdell.	Ida V.....	"	"	Blacksmith.....	Concord	North Pownell, Vt.....
"	.....	.....	"	Stillborn...	8th	William A. Hapney.	Josephine.....	"	"	Painter.....	Boston, Mass.	Boston, Mass.....
5	.....	"	.....	"	.....	Oscar Felkey.....	Mary.....	"	"	Harness-maker.....	Canada	Henniker.....
8	.....	.....	"	"	6th	Michael H. Donovan.	Eliza J.....	"	"	Machinist.....	Concord	Ireland.....
9	Margaret L.....	.....	.....	Living.....	4th	Geo. H. Mills	Georgianna Mealley	"	"	"	"	Bristol.....
12	.....	"	.....	"	.....	William Damerly.	.....	"	Penacook.	Laborer.....	Canterbury	Canterbury.....
13	.....	"	.....	"	2d	William A. King	Marie E.....	"	Concord	"	Parkshire, Vt.	Chicopee, Mass.....
14	.....	"	.....	"	3d	Geo. Livingston.	Minnie.....	"	"	Stone-cutter.....	St. Johnsbury, Vt.	Concord.....
16	Carl Duncan.....	"	.....	"	1st	Allen B. Morse	Nellie F.....	"	"	Railroading.....	Grafton	Allenstown.....
18	James Henry.....	"	.....	"	2d	Wm. W. Kennedy.	Lois W.....	"	"	Upholsterer.....	Concord	Lowell, Mass.....
21	.....	"	.....	"	3d	John Gurley	Ellen.....	"	"	Carrier.....	Ireland	Canada.....
23	Albert.....	"	.....	Stillborn...	1st	Jonathan C. Lane.	Sadie Short	"	"	Mechanic.....	London	Bow.....
24	.....	"	.....	Living.....	11th	Samuel J. Shaw	Mary E.....	"	"	Stone mason.....	Concord	Draught, Mass.....
26	.....	"	.....	"	4th	A. E. Quimby.	Melie Duchet.	"	Penacook.	Laborer.....	Canada	Canada.....
27	Emma Mabel.....	"	.....	"	1st	Thomas Treve.	Emma L.....	"	Concord	Teacher.....	Concord	Andover.....
28	.....	"	.....	Stillborn...	2d	George W. Dean.	Laura R.....	"	"	"	Saulborton	Northfield.....
29	Arthur Joseph.....	"	.....	Living.....	1st	Nasaire Labrec.	Severine.....	"	"	"	"	Canada.....
30	.....	"	.....	"	1st	Charles L. Fellows.	Malvina.....	"	"	Laborer.....	"	"
"	.....	"	.....	"	1st	Stephen Swain	Cora E.....	"	"	"	"	"
"	.....	"	.....	"	1st	Harry S. Smith.	Mary.....	"	"	Mason.....	Canterbury	Duxbury, Vt.....
"	.....	"	.....	"	.....	.....	Lizzie M.....	"	"	"	Hebron.....	Hebron.....
"	.....	"	.....	"	.....	.....	.....	"	"	Marble-worker.....	Concord	Chichester.....

FEBRUARY.

[illegible]

MARCH.

1	.....	Male	.....	Living.....	5th	W.	James Shea.....	Margaret J. Garvey. W.	Penacook.	Stone polisher.....	Ireland.....	Concord.
5	.....	"	Female	"	7th	"	Levi Greenwood	Vatathine Gagnon.....	"	Barber.....	Canada.....	Canada.
8	.....	"	"	"	3d	"	W. H. Perry.	Mary D. Clines.....	Concord.	Stone contractor.....	England.....	Northfield.
9	.....	"	"	"	3d	"	Joseph Drew.....	Alic M.....	"	Laborer.....	Peubroke....	Canada.
11	Charles Truchon....	"	"	"	1st	"	Peter Truchon.....	Mary.....	"	Railroad hand.....	Canada.....	Canada.
12	Frances Howard....	"	"	"	3d	"	Howard A. Dodge.	Frances W.....	"	Hardware dealer....	Lompster....	Barnstead.
14	William Danforth..	"	"	"	2d	"	Charles W. Culver.	Emma F.....	"	Train dispatcher....	Royalton, Vt.	Hanover.
16	.....	"	"	"	1st	"	Alfred W. Emery.	Eliza.....	"	Laundry work.....	Monroe.....	Piermont.
17	James, Jr.	"	"	"	3d	"	Walter J. Wiggan.	Jennie B.....	"	Farmer.....	Loudon.....	Concord.
18	.....	"	"	"	1st	"	James Devers.....	Mary.....	"	Wire-maker.....	Ireland.....	New York.
19	.....	"	"	"	1st	"	Henry G. Chandler.	Lizzie B.....	"	Machinist.....	Concord.....	Nova Scotia.
20	.....	"	"	Stillborn....	9th	"	Joseph Jay.....	Carrie.....	"	Stone-cutter.....	England.....	Sweden.
21	.....	"	"	Living....	1st	"	John A. Dearborn.	Emma J.....	"	Milkman.....	Bedford....	Bedford.
22	.....	"	"	"	1st	"	Philip Blanchard.	Mary.....	"	Stone-fitter.....	Canada.....	Concord.
23	.....	"	"	"	.....	"	Fred Greene.....		Penacook.	Laborer.....	"	Canada.

BIRTHS. MARCH—Continued.

Date—1887.	Name of the Child (if any).	Sex and Condition.			Name of Father.	Maiden Name of Mother.	Residence of Parents.	Occupation of Father.	Birthplace of Father.	Birthplace of Mother.
		Male.	Female.	No. of Child, 1st, 2d, &c.						
25	Mary C.	Mal.	Female	6th	Peter Auger, Jr.	Bushway.	Penacook.	Laborer.	Canada.	Canada.
26	"	"	"	1st	Maurice Cahill.	Hannah.	Concord.	Stonemason.	Ireland.	Ireland.
28	"	"	"	2d	Horace K. DeWolfe.	May.	Penacook.	Jobber.	New London, Conn.	Maine.
29	"	"	"	2d	John H. Rolfe.	Roxie R. Simpson	Concord.	Alderman.	Concord.	Concord.
29	"	"	"	3d	Joseph Benoit.	Oliver.	"	Laborer.	Canada.	Canada.
29	"	"	"	3d	Roswell A. Davis.	Lizzie A.	"	Stove and tin business.	Dunbarton.	Pembroke.
29	"	"	"	3d	Bartholomew Welch.	Martha Supry.	"	"	Lawrence, Mass.	New York.
30	"	"	"	1st	Paul S. Sanborn.	Edith E.	"	Teamster.	Deerfield.	Warren.

APRIL.

1	Arthur.	Male.	Female	3d	J. L. Currier.	L. W.	Concord.	Insurance agent.	New York.	Vermont.
2	"	"	"	12th	Walter F. Chase.	Rosa L.	"	Laborer.	New London.	Roxbury, Vt.
5	"	"	"	2d	Charles J. McDonald.	Margaret.	"	Stonemason.	Concord.	Roxbury.
7	"	"	"	2d	Peter Little.	Delia.	"	Carpenter.	Canada.	Canada.
8	"	"	"	2d	Henry M. Clough.	John J.	"	Provision dealer.	Canterbury.	Vermont.
11	"	"	"	2d	Frank J. Hodgdon.	Maria.	"	Blacksmith.	Gilmanton.	Concord.
12	William Proctor.	"	"	3d	William Walters.	Charlotte.	Penacook.	Stove polisher.	England.	Dorchester.
13	"	"	"	5th	Edmund H. Brown.	M. Belle Proctor.	"	Supt. Con'd Axle Co.	Penacook.	England.
14	"	"	"	5th	Michael Corbitt.	Bridget Moran.	Concord.	Mechanic.	Ireland.	Pittsfield.
15	"	"	"	1st	Geo. T. Jackson.	Ella.	"	Carpenter.	P. E. Island.	Ireland.
16	"	"	"	2d	Joseph King.	Mary M.	"	Laborer.	Canada.	Canada.
17	"	"	"	2d	William D. Stevens.	Corah M.	"	Farmer.	Concord.	Concord.
18	Florence.	"	"	3d	Wendell P. Marden.	Melina Nutter.	"	Bookkeeper.	Mont Vernon.	Pittsfield.
19	Mary Elizabeth.	"	"	3d	Fred Gerald.	Nellie.	"	Butcher.	Maine.	Maine.
20	"	"	"	10th	Thomas M. Berry.	Emma A.	Penacook.	Stone-work.	Hartstead.	Hartstead.
21	"	"	"	2d	Lucian L. Sargent.	Mary.	Concord.	Carpenter.	Concord.	Concord.
21	"	"	"	2d	Ira H. Saben.	Hattie V.	"	Baker.	Maine.	Salisbury.
22	"	"	"	15th	John Virgin.	Rosa.	"	Stone-cutter.	Concord.	Ireland.
23	"	"	"	3d	William H. Chick.	Minnie.	"	Laborer.	Maine.	Powdoinham, Me.
24	"	"	"	3d	Aplonzio La Prince.	Louisa.	"	"	Canada.	Canada.
25	Mary H.	"	"	2d	Charles S. Tilton.	Alice G.	"	Blacksmith.	Concord.	Concord.

MI A Y.

[illegible]

JUNE.

	1	2d	Female	Living	W.	Rebecca	Concord	U. S. postal clerk	Concord	Canada
1	John	7th	"	"	Edward Salmarsh	Rebecca	"	Quarryman	Scotland	Hillsborough
4	Mary	1st	"	"	Frank J. Doherty	Elizabeth K.	"	Belt-maker	Lowell, Mass.	"
6	Harry John	2d	Male	"	Daniel A. Currier	Mary E.	"	Barber	Montpelier, Vt.	"
10	William Southern	4th	"	"	John W. Odlin	Susan F.	"	Reporter	"	Hook-et-g.
11		8th	"	"	Thomas Oulette	Allia W.	"	Harness maker	Canada	"
12		1st	"	"	B. K. Woodward	Margaret E.	"	Mason	New Brunswick	"
14		2d	"	"	Arth. A. Cudington	Fannie M.	"	Machinist	Hopkinton	"
16		1st	"	"	Leroy N. Sinclair	Georgia A.	"	Copper-plate	Meredith	Holderness
17		7th	"	Stillborn	Geo. H. Stickney	Julia A.	"	Monldrey	Concord	"
18		2d	"	Living	Charles A. Prince	Margaret Ryan	"	Carpenter	Lelandon	"
19	Philip Arthur	9th	"	"	Joseph Bates	Elizabeth Ryan	"	Dyer	England	"
20	Rosalie Agnes	1st	"	"	Fredrick Alaire	Elise	"	Carpenter	Canada	"
21		8th	"	"	Rosco Lotii	Angela	"	Stone-cutter	Italy	"
22	Edna H.	1st	"	"	Thomas Conway	Margaret	"	"	Ireland	"
23		7th	"	"	Elnor J. Brown	Nellie M. White	"	Rh-smith	Tilton	Lawrence, Mass.
24	Mary Georgianna	1st	"	"	Alphonse Belvetté	Olive	"	Boiler-maker	Canada	"
25	Percy H.	2d	"	"	Frank Bourdan	Josephine	"	Laborer	Vermont	"
26		2d	"	"	George H. Morse	Irena L. Prince	Penacook	Clerk	Moultonborough	"
27		2d	"	"	Edson G. Pugsley	Jennie E.	Concord	Railroad conductor	Cornish, Me.	Sunkoc
28	Catharine	3d	"	"	S. C. Morrill	Osma Baker	"	Physician	London	Concord
29		3d	"	"	Patrick Keenan	Mary Flynn	Penacook	Laborer	Ireland	"
29		1st	"	"	Matthew Hague	Annie	"	Weaver	England	"
30		1st	"	"	George S. Kellom	"	"	Stone-cutter	Hillsborough	Canada

BIRTHS.—JULY.

Date—1887.	Name of the Child (if any).	Sex and Condition.			Name of Father.	Maiden Name of Mother.	Color of Parents.	Residence of Parents.	Occupation of Father.	Birthplace of Father.	Birthplace of Mother.
		Male.	Female.	Living or Stillborn.	No. of Child, 1st, 2d, &c.	Color.					
1	Richard.	Male.	Stillborn.	Living.	4th	W.	W.	Penacook Concord.	Cooper.	Willsboro', N. Y.	Canada.
2			Living.						Teacher.	Meriden, Conn.	Lowell, Mass.
3	Derby.		Female.		2d	"	"	"	Druggist.	Whitfield.	Littleton.
4					2d	"	"	"	Jeweller.	Poultney, Vt.	Poultney, Vt.
5					1st	"	"	Penacook Concord.		North Hudson, N. Y.	Concord.
6					1st	"	"	"	Timan.	Canada.	"
7					3d	"	"	"	Blacksmith.		Barnstead.
8	Bertha.				2d	"	"	"	Electrician.		Concord.
9	Priscilla Pratt.				3d	"	"	"	Blacksmith.		Concord.
10	Catharine Anna.				2d	"	"	"	Baggage-master.		Concord.
11	Mary Frances.				1st	"	"	"	Book-keeper.	New London.	Hopkinton.
12					2d	"	"	"	Stone-cutter.	Concord.	Ireland.
13					5th	"	"	"	"	Italy.	Italy.
14					6th	"	"	"	Laborer.	Canada.	Canada.
15					7th	"	"	Penacook Concord.	Cabinet-maker.	Ireland.	Nashua.
16						"	"	Penacook Concord.	Blacksmith.	Concord.	Lowell, Mass.
17	R. W.				10th	"	"	Penacook Concord.	Mechanic.	Ireland.	Brooklyn, N. Y.
18					1st	"	"	Penacook Concord.	Stone-cutter.	Burlington, Vt.	Plymouth.
19					7th	"	"	Penacook Concord.	Laborer.	Canada.	St. Albans, Vt.
20					5th	"	"	"	"	Ireland.	Chichester.
21					4th	"	"	"	Watchman.	Stockholm, N. Y.	Bow.
22					2d	"	"	"	Railroad man.	Canada.	Canada.
23					2d	"	"	Penacook Concord.	Laborer.	Concord.	"
24	Addie V.				3d	"	"	Penacook Concord.	Teamster.	New York.	Concord.
25					1st	"	"	Penacook Concord.	Mill-man.	Ireland.	"
26					2d	"	"	Penacook Concord.	Stone-cutter.	Vermont.	Vermont.
27					3d	"	"	Penacook Concord.	Mason.	Swanton, Vt.	Swanton.
28					4th	"	"	Penacook Concord.	Cooper.	Orford.	Wisconsin.
29					1st	"	"	Penacook Concord.	Commercial traveller.	Manchester, Eng.	England.
30					7th	"	"	Penacook Concord.	Stone-cutter.	Pembroke.	Pembroke.
31	John.				1st	"	"	Penacook Concord.	Farmer.	Ireland.	Ireland.
32	Mattie Jane.				1st	"	"	Penacook Concord.	"	Concord.	Stratford, N. S.
						"	"	Penacook Concord.	Laundryman.	Farlee, Vt.	Fiction, N. S.

AUGUST.

[illegible]

SEPTEMBER.

5	Male	Living.....	1st	W.	W.	Grace M.	Concord.	W.	Cutlery	Hollis, Me.	Plattsburg, N. Y.
5	"	"	2d	"	"	Eliza B.	"	"	Brick-maker.	Canada	"
10	Female	"	3d	"	"	Delia M.	"	"	Laborer	"	"
11	"	"	3d	"	"	John E. Farrell.	"	"	Stone-cutter.	Ireland.	Manchester.
13	"	"	6th	"	"	Andrew Harland.	"	"	Laborer	"	"
13	"	"	"	"	"	Frank P. Morse.	"	"	"	Worcester, Mass.	Woodbury, Conn.
14	"	"	1st	"	"	Levi L. Heath.	"	"	"	England.	"
16	"	"	"	"	"	John Augwin.	"	"	Baggage-master.	Newbury, Vt.	"
17	"	"	6th	"	"	Joseph Lamoth.	"	"	Blacksmith	Canada	"
18	"	"	2d	"	"	Frank H. Prentiss.	"	"	Harness-maker	Concord.	"
22	"	Living.	1st	"	"	Patrick McGowan.	"	"	Butcher	"	"
23	"	"	4th	"	"	George St. John.	"	"	"	Ireland.	"
23	"	"	1st	"	"	Edward B. Chandler.	"	"	Laborer.	"	"
24	"	"	2d	"	"	Ida F.	"	"	"	Morpheer, Vt.	"
24	"	"	8th	"	"	Rosanna M.	"	"	Fireman.	Epsom.	"
24	"	"	2d	"	"	Alexander Robertson.	"	"	Laborer.	Manchester.	"
24	"	"	2d	"	"	Robbins T. Orr.	"	"	Stone-cutter.	Scotland.	"
27	"	"	2d	"	"	Byron Moore.	"	"	Clerk	Concord.	"
27	"	"	1st	"	"	Elled.	"	"	"	Durham.	"
30	"	Living.	"	"	"	Frank H. Corson.	"	"	Butcher.	"	Newbury.

BIRTHS.—OCTOBER.

Date—1887.	Name of the Child (if any).	Sex and Condition.		Name of Father.	Maiden Name of Mother.	Residence of Parents.	Occupation of Father.	Birthplace of Father.	Birthplace of Mother.
		Male.	Female.						
2									
4			Female.	John J. Dooling.	Mary.	Concord.	Merchant.	Ireland.	West Newton, Mass.
4				Gilbert A. Bourlet.	Ida F.	"	Tanner.	East Concord.	Rochester, Vt.
4		Male		James Hill.	Maggie.	"	Laborer.	Scotland.	Ireland.
4				William LaPlant.	Victoria.	"		Canada.	Westfield, Vt.
7				Arthur C. Stewart.	Helen M.	"	Merchant.	Andover.	Concord.
1	Grace Matilda.			Frank L. Hodsdon.	Hilma Z.	"	Clerk.	Cortland, Vt.	Sweden.
1				Charles Locke.	Hattie.	"	Laborer.	London.	Concord.
8				David S. Call.	Fayine S.	"	Railroad conductor.	Franklin.	Canada.
11	Flora Gladys.			Leonard F. Clark.	Mary E.	"	Woodworker.	Warren.	Concord.
11				Brackett R. Ferrin.	Laura B.	"	Mechanic.	London.	Weygate, Vt.
12				Fred A. Locke.	Lorola.	"	Laborer.	London.	England.
13	Paulina.			Thomas Brown.	Paulina.	"	Plumber.	Virginia.	Virginia.
16				James F. McNamara.	Mary.	"	Butcher.	Ireland.	Springfield, Mass.
16	Charles J.			John B. Tyler.	Jocanna L.	"	Painter.	Concord.	Henniker.
18				Wright C. Walker.	May.	"	Laborer.	Barre, Vt.	Concord.
23				Charles W. Wilcox.	Cynthia E.	"	Merchant.	North Troy, Vt.	Iowa.
25	Cora Ella.			George E. Hall.	Carrie.	"	Laborer.	Fall River, Mass.	Derby Line, Vt.
25				Joseph R. Dean.	Ella B.	"	Mason.	Alfred, Me.	P. E. Island.
25					Helen F.	"	"	Stonham, Mass.	West Concord.
27			Stillborn.	M. A. French.	Anna F.	"	Tailor.	Concord.	Durham.
27				Donis O'Brien.	Mary S. Morin.	"	Peddler.	Ireland.	Canada.
29				Fred St. Johns.	Della.	Penacook.	Laborer.	Canada.	Canada.
30	Carrie M.			Charles H. Straw.	Sarah L. Montgomery.	Concord.	Engineer.	Concord.	Concord.
31	Alice Rosalie.			Howard L. Potter.	Alice Rosalie.	"	Shoe manufacturer.	Haverhill, Mass.	Vernon, Conn.

NOVEMBER.

Date—1887.	Name of the Child (if any).	Sex and Condition.		Name of Father.	Maiden Name of Mother.	Residence of Parents.	Occupation of Father.	Birthplace of Father.	Birthplace of Mother.
		Male.	Female.						
5									
6			Female.	Edward M. Nason.	Ella B.	Concord.	Merchant.	Laman, Me.	South Sutton.
6				Peter Grasher.	Hermelia.	"	Laborer.	Canada.	Canada.
7				William H. Eastman.	Lillian A.	"	Lineman.	Concord.	Manchester.
8				John L. French, Jr.	Emma A.	"	Manager Td. Ex.	London.	Concord.
12				Rodney W. Cheney.	Jessie A.	Penacook.	Waver.	Ashland.	Concord.
14	Willis Samuel.			John Hatch.	Rose A.	Concord.	Trader.	New Hampton.	Northfield, Vt.
15				True A. Heath.	Ada.	"	Laborer.	Salisbury.	Franklin.
15			Stillborn.	Charles L. Ash.	Minnie.	"	Shoemaker.	Epsom.	Miramichi, N. B.

16	Lucie Mary.....	.....	Female	Living.....	1st	W.	Charles Wilbur.....	Katharine.....	W.	Concord...	Marble engraver.....	Haverhill, Mass.....	Concord.....
17	Julian.....	Male	"	"	3d	"	Charles L. Clough.....	Julian Ross.....	"	"	Shipping clerk.....	Concord.....	Illinois.....
18	Philip Pethick.....	"	"	"	2d	"	Philip Pethick.....	Euphemia.....	"	"	Carpenter.....	P. E. Island.....	P. E. Island.....
19	Hosanna Lucier.....	"	"	"	2d	"	Hosanna Lucier.....	Della F.....	"	Penacook	Harness-maker.....	Canada.....	Canada.....
20	Emma.....	"	"	"	.....	"	W. Arthur Bean.....	Lilla Roby.....	"	"	Hardware dealer.....	Penacook.....	Waver.....
21	Willie A.....	"	"	"	8th	"	John Oster.....	Georgianna Cha- leoretteau.....	"	"	"	"	St. John, P. Q.....
22	Joseph.....	"	"	"	5th	"	Peter Venne.....	Agloe.....	"	Concord.	Door-maker.....	W. Farnham, P. Q.....	Canada.....
23	Julian.....	"	"	"	2d	"	Willis K. Wingate.....	Mattie A.....	"	"	Letter carrier.....	Stratford.....	Canada.....
24	Moses Prevey.....	"	"	"	10th	"	Moses Prevey.....	Mary Tichel.....	"	Penacook	Polisher.....	Canada.....	Stratford.....
25	Cyrille Balde.....	"	"	"	5th	"	Cyrille Balde.....	Della.....	"	Concord.	Laborer.....	"	Canada.....
26	George Edwin.....	"	"	"	2d	"	George Tonkin.....	Nannie.....	"	"	Stone-cutter.....	England.....	England.....

DECEASED.

1	Mary.....	.....	Female	Living.....	6th	W.	Nelson Bean.....	Phoebe Lesot.....	W.	Penacook.	Cabinet-maker.....	Canada.....	Canada.....
4	Mary.....	.....	"	"	4th	"	John Daly.....	Bridget.....	"	Concord	Stone-cutter.....	"	Concord.....
5	.....	.....	"	"	11th	"	Fred Bone.....	Elizabeth Beach.....	"	Penacook	Laborer.....	Ruxton, P. Q.....	Ruxton, P. Q.....
11	.....	Male.	"	"	6th	"	George N. Ash.....	Mary A.....	"	Concord	"	Bristol.....	England.....
18	William John.....	"	"	"	.....	"	Frank Lagasse.....	Emma.....	"	"	Brick-maker.....	Canada.....	Canada.....
19	.....	"	"	"	1st	"	William Gray.....	Louisa.....	"	"	Silversmith.....	Scotland.....	England.....
20	.....	"	"	"	6th	"	Edward S. Carpenter.....	Mudge.....	"	Penacook	Farmer.....	New Hampshire.....	New Hampshire.....
21	.....	"	"	"	3d	"	Elba F. Horn.....	Laura.....	"	Concord.	Carpenter.....	Alexandria.....	Kansas.....
22	.....	"	"	"	3d	"	Henry Robinson.....	Helen Rollins.....	"	"	Lawyer.....	Concord.....	Concord.....
23	.....	"	"	"	2d	"	Frank R. Silver.....	Violet.....	"	"	Blacksmith.....	"	Hebron.....
24	.....	"	"	"	2d	"	Allen B. Morse.....	Nellie I.....	"	"	"	Grafton.....	Epsom.....
25	.....	"	"	"	.....	"	Joseph M. Nolan.....	Eleanor.....	"	"	Blacksmith.....	Ireland.....	Fitchburg, Mass.....
26	.....	"	"	"	1st	"	George H. Patterson.....	Arvilla A.....	"	"	Carpenter.....	Concord.....	Hopkinton.....
27	.....	"	"	"	4th	"	Peter McDonald.....	Amelia L.....	"	"	Railroad engineer.....	Wheeler, W. Va.....	Concord.....
28	.....	"	"	"	3d	"	Josiah E. Fernald.....	Anna W.....	"	"	Banker.....	London.....	"

Marriages Registered in the City of Concord, N. H., for the Year ending December 31, 1887.

JANUARY.

Date—1887.	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Age in years.	Color of each.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom married.
4	Penacook...	George Graham.....	East Concord.....	50	W	Farmer.....	East Concord.....	Joseph Graham.....	East Concord.....	Farmer.....	1st	Rev. W. E. Bates, Penacook.
		Henrietta L. Shaw.....	Cambridge, Mass.....	38	"	Housework.....	New Hampton.....	Nathaniel M. Shaw.....	New Hampton.....	Manufacturer.....	"	"
4	Concord....	George C. Hunter.....	Brooklyn, N. Y.....	34	"	Dry goods.....	Newburgh, N. Y.....	Joel D. Hunter.....	New York.....	".....	"	" J. B. Gilman, Concord.
		Carrie F. Conins.....	Concord.....	25	"	".....	Lowell, Mass.....	George T. Conins.....	Massachusetts.....	Manufacturer.....	"	"
6	Concord.....	Irvin J. Livingston..	".....	22	"	Silversmith.....	Scotland.....	Charles Livingston..	Schelm-ford, Mass.....	".....	"	" C. B. Crane, Concord.
		Sophia B. Aiken.....	".....	19	"	".....	(Concord.....	Marian (Wallace).....	".....	".....	"	"
10	Nashua....	Charles C. Kelley....	".....	30	"	Teaming.....	Pembroke.....	Edmund Aiken.....	Massachusetts.....	Watchman.....	"	" J. H. Haines, Concord.
		Etta M. Simpson.....	".....	20	"	".....	Concord.....	Emeline (Spaulding).....	Warner.....	".....	"	"
11	Concord....	Frank E. Gale.....	".....	25	"	Book-keeper.....	Pembroke.....	C. S. Kelley.....	Pembroke.....	".....	"	" A. P. Rein, Concord.
		Annie L. Kayes.....	".....	24	"	".....	Concord.....	Elsie (Baker).....	".....	Housekeeper.....	3d	" J. K. Ewer, Concord.
11	Concord....	Nathan H. Haskell...	".....	52	"	Carriage painter..	Hanover.....	Mari.....	Chelchester.....	Housekeeper.....	2d	"
		Eliza E. Sawyer.....	".....	52	"	".....	Charleston, Vt.....	S. G. Gale.....	Chelchester.....	Stage driver.....	1st	" E. C. Hohnan, Littleton.
12	Littleton...	William E. Tenney...	".....	29	"	Carriage smith....	Wentworth.....	Alanson H. Haskell.....	Canada.....	Stone mason.....	"	" A. P. Rein, Concord.
		Addie E. Renick.....	Littleton.....	24	"	".....	Littleton.....	Benjamin Nutting.....	Westford, Mass.....	Express business.....	"	"
12	Concord.....	Benj. C. White.....	Concord.....	25	"	Man. opera house..	Concord.....	Asa P. Tenney.....	Wentworth.....	Housekeeper.....	"	"
		Mabel N. Chase.....	".....	21	"	".....	".....	Shadrach Renick.....	Littleton.....	Housekeeper.....	"	"
12	Concord.....	James O. Cate.....	".....	20	"	Painter.....	Allenstown.....	Nathan White.....	Lancaster.....	Farmer.....	"	" F. C. Braden, Concord.
		Lilla M. Gawler.....	".....	21	"	".....	Concord.....	Armonia S. (Aldrich).....	Mendon, Mass.....	Housekeeper.....	"	"

CITY OF CONCORD.

15	Concord	George H. Patterson.	Concord.....	19	W.	Carpenter.....	Concord.....	Samuel F. Patterson. Susan (Hershey)..... Samuel A. Hardy..... Abby A. (Putney)..... John B. Jemery..... Amelia (Greenleaf)..... John Greenwood..... Mary (Florence)..... William Merrick..... Alice P. (Davis)..... Alexander McKee..... Martha..... George W. Brooks..... Ann (Davis)..... Arthur Carr..... Nancy A. (Trask)..... T. J. Sandford..... Mary M. (Fitzgerald)..... Thomas W. Quinn..... Mary A.....	Hopkinton..... Grantham..... Hopkinton..... Canada..... Keesville, N. Y..... Canada..... Henniker..... Warner..... Canada..... England..... Canada..... Ireland..... "..... ".....	Bridge builder..... Farmer..... Cooper..... "..... Farmer..... Housekeeper..... Housekeeper..... Farmer..... "..... Farmer..... Tailor..... Merchant.....	1st..... "..... "..... "..... "..... "..... 2d..... 1st..... "..... "..... ".....	R. T. Wolcott, Justice of Peace, Hopkinton. L. M. Wilde, Catholic priest, Penacook. Rev. D. C. Roberts, Concord. " A. P. Reib, Concord. " Jos. Fawcett, London.
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FEBRUARY.

5	Concord	Manning A. French.	Concord.....	27	W.	Tailor.....	Concord.....	Benjamin French..... Caroline C. (Ayers)..... True W. Thompson..... Fannie C. (Jenkins)..... Horatio H. Hussey..... Sarah (Blake)..... Enoch Marsh..... Hannah (Brown)..... Alfred Hayne..... Lucy (Bowker)..... William Hickey..... Lucy (Wolsley)..... Andrew Drumgold..... Mary (Andrew)..... John Hassel..... Mary..... Duncan Nicholson..... Catharine (McConnell)..... Obed Parmenter..... Lucinda C..... Nathan Lovejoy..... Mary (Carrier)..... Jeremiah Sweeney..... Bridget..... George Clark..... Clara..... Curtis P. Stimson..... Hannah E.....	Pembroke..... Gilmanton..... Durham..... Lee..... Barrington..... London..... "..... England..... "..... Ireland..... "..... Scotland..... Northfield, Mass..... Croydon..... Concord..... Ireland..... Gilmanton..... Hanover.....	Carpenter..... Housekeeper..... Editor..... "..... Farmer..... Housekeeper..... Laborer..... Housekeeper..... Farming..... Mill hand..... Laborer..... Blacksmith..... Farmer..... Carpenter..... Carpenter..... Harness-maker..... Housekeeper..... Laborer..... Laborer.....	1st..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... "..... ".....	Rev. D. C. Roberts, Concord. " C. S. Markland, Manchester. " T. G. Valpey, Concord. " M. H. Egan, Concord. " A. P. Reib, Concord. " M. H. Egan, Concord. " C. B. Crane, Concord.
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MARRIAGES.—MARCH.

Date—1887.	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage	Age.	Color.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom married.
9	Peabcock....	Grant P. Meserve....	Concord.....	57	W.	Mechanic.....	Ilaverhill.....	Jonas P. Meserve. Jane B. (Chapman).....	.....	Carpenter.....	2d	Rev. C. W. Taylor, Concord.
		Addie E. Hook.....	Boscawen.....	42	"	".....	Woburn, Mass.....	Abram Hook Lovey M. (Bickford).....	Bridgewater Wakefield.....	Mechanic.....	1st	"
12	Concord....	Charles L. Tebbetts..	Boston, Mass.....	28	"	Merchant.....	Berwick, Me.....	J. M. Tebbetts. Hannah E. (Brackett).....	Berwick, Me. Lebanon.....	Merchant.....	"	A. P. Rein, Concord.
		Vianna H. Johnson..	Concord.....	29	"	".....	Quincy, Mass.....	Lorelzo Johnson. Harrict N. (Tilton).....	Saunderston. Concord.....	".....	"	"
29	Concord....	Oscar G. Leighton ..	".....	23	"	Railroad fireman ..	Concord.....	James G. Leighton. Nellie A. (Hill).....	Concord.....	Butcher.....	"	C. S. Nutter, Concord.
		Catharine M. Doyle..	".....	22	"	Laundress.....	St. Albans, Vt.....	Michael Doyle. Mary (Guire).....	England.....	Housekeeper.....	"	"
31	Concord....	Joseph Eastman.....	".....	24	"	Laborer.....	Concord.....	Mellen C. Eastman. Eliza E. (Saugon).....	Concord, Mass.....	Farmer.....	"	D. E. Miller, Concord.
		Lucy H. Culver..	".....	22	"	Dressmaker.....	Poufret, Vt.....	George H. Culver. Ellen Holmes.....	Barnard, Vt. Woodstock, Vt.....	Farmer.....	"	"

APRIL.

2	Concord....	Lyman B. W. Davis..	Concord.....	28	W.	Laborer.....	Northfield.....	Gerrish Davis. Alphia (Bartlett).....	London.....	Laborer.....	1st	Rev. D. E. Miller, Concord.
		Lena L. Tilton.....	Franklin.....	17	"	".....	Franklin.....	John H. Tilton.....	Andover.....	Farmer.....	"	"
3	Concord....	Oscar J. Garland....	Concord.....	25	"	Farmer.....	Barnstead.....	Jane..... John F. Garland.....	Barnstead.....	Farmer.....	"	James K. Ewer, Concord.
		Eliza McVeau.....	".....	29	"	".....	Boston, Mass.....	Mary S. (Hall)..... James McVeau.....	".....	Housekeeper.....	"	"
6	Concord....	Harvey E. Sanderson	Brookline, Mass.....	26	"	Carpenter.....	W. Roxbury, Mass.....	Amie (Dove). Albert H. Sanderson.....	Prince Edwards Id Springfield, Vt.....	Farmer.....	"	James K. Ewer, Concord.
		Jennie E. Dow.....	Concord.....	25	"	".....	Concord.....	Caroline (Terry). Lorenzo Dow.....	Bethel, Vt.....	Housekeeper.....	"	"
6	Concord....	Richard H. Rice.....	Bath, Me.....	24	"	Mechanical engineer	Rockland, Me.....	Abbie C. (French). Albert S. Rice.....	".....	Carpenter.....	"	"
		Mary S. Durgin.....	Concord.....	23	"	".....	Concord.....	Frances (Weston). William B. Durgin.....	Augusta, Me. Hallowell, Me.....	Lawyer.....	"	Cephas B. Crane, Concord.
11	Nashua....	John Jemery.....	".....	20	"	Cooper.....	".....	Martha (Travers). Francis Jemery.....	Gardner, Mass.....	Silversmith.....	"	"
		Emma Narcarum.....	Nashua.....	18	"	Weaver.....	New York.....	Jane (Snury). Edward Narcarum.....	Canada.....	Housekeeper.....	"	H. A. Lessard, Nashua.

14 Manchester.	Fred F. Tucker.	Concord.	21 W.	Stationary engineer.	Grafton.	Frank J. Tucker. Ellen H. (Williams).	Enfield. Grafton.	Laborer. Housekeeper.	1st	Rev. C. S. Markland.
	Mary Conway.	"	20 "	"	Concord.	Patrick Conway.	Ireland.	Sta. engineer.	"	Manchester.
25 Concord.	James S. Carter.	"	35 "	Farmer.	Warner.	Joanna (Ryan). Ezekiel Carter.	Concord. Hopkinton.	Housekeeper.	2d	" C. F. Rojer,
	Mary G. Galef.	"	25 "	"	Concord.	Resey (Sanborn). Samuel Galef.	Salisbury. Concord.	Farmer.	1st	West Concord.
						Sarah.		Housekeeper.		

M A Y.

1 Penacook.	Charles W. Pearl.	Concord.	24 W.	Barber.	Loudon.	Levi Pearl. Hannah (Simpson).	Greenland.	Farmer.	1st	Rev. W. E. Bates,
	Dora E. Philbrick.	Somerville, Me.	20 "	"	Somerville, Me.	R. Philbrick.	Somerville, Me.	Blacksmith.	"	Penacook.
2 Concord.	James E. Tucker.	Concord.	35 "	Moulder.	Concord.	James Tucker.	Pittsfield.	Welder.	2d	John G. Hook,
	Esther J. Bond.	"	34 "	Housekeeper.	Westfield, Mass.	Louisa A. (Saltmarsh).	Concord.	Housekeeper.	"	Concord.
4 Concord.	Clark L. Kibby.	"	20 "	Spring-maker.	Concord.	Mary (Dickey). Orin C. Kibby.	Vermont. Winlow.	Housekeeper.	1st	D. E. Miller,
	Amanda Kitson.	"	26 "	Housework.	Prince Edwards Id.	Eliza A. (Haslings).	Lyndon, Vt.	Pattern-maker.	"	Concord.
12 Concord.	John D. Lynch.	Charlestown, Mass.	35 "	Carpenter.	Concord.	Fred Kitson.	Canada.	Farmer.	"	Concord.
	Mary Sullivan.	Concord.	26 "	Housework.	Ireland.	John Lynch.	Prince Edwards Id.	Housekeeper.	"	J. E. Barry,
12 W. Concord.	Henry L. Nixon.	"	21 "	Stone-cutter.	Newbury, Vt.	Mary (Hyde). John Sullivan.	Ireland.	Laborer.	"	Concord.
	Annie S. Brown.	Canada.	18 "	Housework.	Barton, Vt.	Mary.	London.	Farmer.	"	C. F. Rojer,
14 Penacook.	Earl O. Bodwell.	Concord.	21 "	Teamster.	Concord.	George W. Nixon. Mary A. (Hook).	Newbury, Vt.	Housekeeper.	"	W. Concord.
	Jessie Kaik.	Medfield, Mass.	21 "	"	Medfield, Mass.	Daniel S. Brown.	Canada.	Farmer.	"	W. E. Bates,
14 Concord.	Elmer E. George.	Weare.	27 "	Farmer.	Loudon.	George Bodwell. Fannie (Elliot).	Concord.	Miller.	"	Penacook.
	Sarah F. Burnham.	Concord.	35 "	Seamstress.	Manchester.	Albert Kaik.	Medfield, Mass.	Housekeeper.	"	John G. Hook.
16 Concord.	Alfred Grammond.	"	23 "	Mechanic.	Canada.	Washington A. George. Lydia A. (Graves).	Landaff.	Farmer.	2d	Concord.
	Josephine Rushlow.	Lawrence, Mass.	19 "	"	Concord.	Charles Burdhan. Fannie (Worthley).	Deerfield.	Housekeeper.	1st	J. E. Barry,
19 Concord.	Daniel W. Lynch.	Concord.	35 "	Housework.	Ireland.	Charles Grammond. Olive (Gagan).	Mont Vernon.	Blacksmith.	"	Concord.
	Ellen Sweeney.	Concord.	35 "	"	"	Louis Ruslow. Matilda (Rusley).	Canada.	Painter.	2d	J. E. Barry.
						Daniel Lynch. Kate (McCurry).	Ireland.	Housekeeper.	1st	Concord.
						John Sweeney. Ellen (Long).	"	"	"	Concord.

MARRIAGES.—MAY—Continued.

Date—1887.	Place of Marriage	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Age.	Color.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom Married.
25	Boscawen	John C. Woodbridge...	Concord	20	W.	Farmer.	Canada	John C. Woodbridge... Mary (Frost)...	England Canada	..... Laborer.	1st	Rev. H. W. L. Thurston, Boscawen.
		Nora Denis.....	"	16	"	.....	Montpelier, Vt...	Charles Denis.....	"	Housekeeper.	"	"
29	Concord.	John Parkinson.....	"	25	"	Engineer.	Dunbarton.	John P. Parkinson... Mary A. (Tilton)...	Dunbarton... Andover.	Farmer... Housekeeper.	"	James K. Ewer, Concord.
		Phoebe E. Peach.....	"	22	"	.....	Newbury, Vt....	Hugh G. Peach..... Julia E.....	Newbury, Vt....	Farmer... Housekeeper.	"	"
31	Concord.	James W. Wilson.....	Manchester	29	"	Druggist	Northfield, Vt....	Darius Wilson, Jr... Elizabeth T. (Hurlbut)...	Tyngsboro', Mass.	Machinist.	"	O. S. Danforth, Manchester.
		Kate B. Eastman	Concord	30	"	Teacher.	"	Elizabeth T. Eastman... Sarah (French).....	Lebanon.....	Engineer.	"	"
31	Concord.	Anthony C. Hardy, Jr.	"	23	"	Express messenger.	Croydon	Eliza (Marlin)..... C. N. Corning.....	Ferriburgh, Vt.... Hopkinton.	Clergyman... Livery.	"	Anthony C. Hardy, Concord.
		Jessie N. Corning.....	"	21	"	.....	Concord.	Marian H. (White)...	Hopkinton.	Housekeeper..	"	"

JUNE.

8	Runney.	Harry Baker.....	Concord	25	W.	Photographer.	Runney	Samuel D. Baker... Mary E. (Harris)...	Campton Runney	Farmer... Housekeeper.	1st	Rev. Thomas Tyrie, Plymouth.
		Ada B. Hook	"	24	"	.....	Chichester	James P. Hook	Chichester	Farmer... Housekeeper.	"	"
8	Concord.	George P. Quimby.....	"	23	"	Fireman.	Concord	Sarah (Gates)..... John Quimby.....	Bow	Engineer... Housekeeper.	"	F. C. Bradeen, Concord.
		Clara R. Hutchinson ..	"	27	"	.....	Loudon.	Mary S. (Colby).... Joseph Hutchinson ..	Hooksett Loudon	Housekeeper. Carpenter.	"	"
8	Concord	Edward W. Quimby...	"	26	"	Fireman.	Concord	Caroline E. (Kenney)...	Bow	Engineer... Housekeeper.	"	F. C. Bradeen, Concord.
		Anna K. Hutchinson...	"	24	"	.....	Loudon	Mary S. (Colby).... Joseph Hutchinson ..	Hooksett Loudon	Housekeeper. Carpenter.	"	"
8	Laconia.	Leroy S. Heath.....	Ashland	48	"	Leather dresser	Plymouth	S. C. Heath..... Sally L. (Whipple)...	Laconia.	.....	2d	C. A. G. Thurston, Laconia.
		Mary E. Hillson.....	East Concord	20	"	.....	Concord	Henry W. Hillson .. Elizabeth (Aeron)...	Prince Edwards Island Ireland	..... Farmer.	1st	"
9	Concord.	William Rooney.....	Concord	23	"	Stone-cutter.	Ireland	Patrick Rooney..... Bridget.....	Ireland	Farmer... Housekeeper.	"	J. E. Barry, Concord.
		Mary A. Sullivan.....	"	27	"	Housework	"	John Sullivan..... Ellen.....	"	.....	"	"

9	Concord..	Henry W. Greenough..	Concord.....	28	W. Clerk	Canterbury.....	Jonathan C. Greenough.. Caroline A. (Suart).....	Canterbury.....	Farmer..... Housekeeper..... Lumber.....	1st	Rev. F. D. Ayer, Concord.
15	Pittsfield.	Susan E. Holt.....	"	27	"	Boston, Mass.....	Mark E. Holt.....	Pembroke.....	"	"	" Joseph Harvey, Pittsfield.
21	Concord..	John M. Prentiss.....	"	52	"	Arlington, Mass.....	Mary E. (Curts).....	Hudson.....	2d	"	" J. E. Barry, Concord.
27	Penacook.	John M. Prentiss.....	"	27	"	Concord.....	Amos Prentiss.....	Concord.....	1st	"	" W. E. Bates, Penacook.
27	Concord..	Luella E. Frost.....	"	24	"	Canada.....	Willard H. (Frost).....	Canada.....	"	"	" J. E. Barry, Concord.
27	Penacook.	Emeline Matton.....	"	24	"	"	Mary E. (Curts).....	Chelsea, Vt.....	"	"	" W. E. Bates, Concord.
27	Concord..	Seth R. Hood.....	"	30	"	Concord.....	Henrietta (Aley).....	Salem, Mass.....	2d	"	" J. E. Barry, Concord.
27	Concord..	Carrie I. Harvey.....	"	25	"	Bethlehem.....	Joseph Matton.....	Canada.....	1st	"	" J. E. Barry, Concord.
27	Concord..	Peter King.....	"	28	"	Canada.....	Victoria (Gagnan).....	Portsmouth.....	"	"	" John G. Hook, Concord.
28	Concord..	Virginia Patoune.....	"	18	"	"	W. L. Hood.....	Concord.....	"	"	" J. E. Barry, Concord.
28	Concord..	Joseph M. Hillsgrave..	"	23	"	Loudon.....	Maria A. (Dole).....	Canada.....	"	"	" J. E. Barry, Concord.
28	Concord..	Harriet A. Carter.....	"	18	"	Concord.....	Jasper Nourse.....	Canada.....	"	"	" J. E. Barry, Concord.
28	Concord..	William Roy.....	"	35	"	Canada.....	E. King.....	Canada.....	"	"	" J. E. Barry, Concord.
29	Concord..	Mary L. Coty.....	"	28	"	"	Marinda.....	Canada.....	"	"	" J. E. Barry, Concord.
29	Concord..	John H. Mercer.....	"	33	"	Plattsburg, N. Y.....	E. N. Hillsgrave.....	Canada.....	"	"	" J. E. Barry, Concord.
29	Concord..	Susie E. Parker.....	"	24	"	Concord.....	Susan F. (Davis).....	Canada.....	"	"	" J. E. Barry, Concord.
29	Concord..	Edmund D. Libby.....	Wilmington, Del.....	35	"	Lyman, Me.....	Frank A. Carter.....	Canada.....	"	"	" J. E. Barry, Concord.
31	"	Emma O. Curtice.....	Concord.....	31	"	Concord.....	Sarah A. (Flanders).....	Canada.....	"	"	" J. E. Barry, Concord.

JULY.

2	Penacook	Charles W. Hardy, Jr.	Concord.....	22	W. Carpenter.	Concord.....	Charles W. Hardy.....	Webster.....	Carpenter.....	1st	Rev. W. E. Bates,
		Maria L. Stewart.....	"	18	"	Maine.....	Martha S. (Wheeler).....	Loudon.....	Illinoiskeeper.....	"	"
	Concord.	Paran Philbrick.....	"	43	"	Allenstown.....	Abbie J.....	Maine.....	Housekeeper.....	"	Penacook.
		Helen F. Cross.....	"	28	"	Piermont.....	Simon Philbrick.....	Allenstown.....	Farmer.....	2d	" A. P. Rein,
							Olive (Bickford).....	Epsom.....	Quebec.....	1st	Concord.
							George Cross.....	Piermont.....	.....	
							Lucy.....	.....	.....

MARRIAGES.—JULY—Continued.

Date—1887	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Age.	Color.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom married.
4	Concord.....	Edwin L. Dodge.....	Concord.....	23	W.	Shoe business.....	Manchester.....	William F. Dodge Martha J. (Edgerly).....	Hopkinton..... New Hampton.....	Farmer..... Housekeeper.....	1st	Rev. J. K. Ewer, Concord.
5	Concord.....	Della F. Young.....	"	22	"	"	New Hampton.....	George M. Young Emma J. (Rowlings).....	London..... Warrington, Va.....	Farmer..... Housekeeper.....	"	"
		Taylor E. Stewart.....	"	24	Col	Laborer.....	Washington, D. C.....	John T. Stewart Betty (Terrell).....	"	"	"	" D. E. Miller, Concord.
7	Concord.....	Maggie M. Holland.....	"	22	"	"	Elizabeth, N. J.....	John W. Holland Mary Ann (Terrell).....	Elizabeth, N. J..... Canaan, N. J.....	"	"	Concord.
		Augustus E. Cole.....	"	21	W.	Farmer.....	Albany, Me.....	Lorenzo N. Cole Mary R. (Littlefield).....	Auburn, Me..... Boscawen.....	Farmer..... Railroad hand.....	"	Robt. T. Wolcott, Justice of Peace, Hopkinton.
9	Concord.....	Mary F. Corliss.....	Hopkinton.....	25	"	"	Hopkinton.....	Elbridge Corliss Annanda M. (Gage).....	Hopkinton..... Vermont.....	Farmer..... Machinist.....	"	Rev. J. K. Ewer, Concord.
		Reuben E. Clark.....	Concord.....	20	"	Railroadng.....	Hartland, Vt.....	Charles M. Clark Susan (Bailey).....	St. Johnsbury, Vt..... Canada.....	Farmer..... Merchant.....	"	"
11	Manchester.	Sadie J. Bailey.....	Danville, Vt....	22	"	"	Danville, Vt.....	Henry Bailey.....	"	Farmer.....	2d	" P. Harvey, Manchester.
		Peter A. Benoit.....	Concord.....	34	"	Shoemaker.....	Canada.....	Judith Benoit. Doremen (Perrin).....	"	Merchant.....	1st	"
13	Concord....	Mary Gay.....	Manchester.....	24	"	Mill hand.....	"	Jean B. Guy Aubeline.....	"	Farmer.....	"	"
		George E. Hall.....	Concord.....	31	"	Laborer.....	Alfred, Me.....	George W. Hall Anna H. (Flanders).....	Hill..... Scotland.....	Carpenter.....	"	" D. C. Roberts, Concord.
20	Concord.....	Ella B. Murray.....	Prince Edw'ds I.	20	"	"	Prince Edwards Island.	Francis Murray. Mary E. (Bennett).....	Scotland..... Ireland.....	"	"	" J. E. Barry, Concord.
		Cornelius Doherty.....	Concord.....	23	"	Fireman.....	Concord.....	Timothy Doherty Julia.....	"	Laborer.....	"	"
21	Concord.....	Ellen C. Kilmarlin.....	"	24	"	Housework.....	Canada.....	John Kilmarlin. Margaret (Berrigan).....	"	Farmer.....	"	Concord.
		James E. McAlpine.....	"	30	"	Canvasser.....	Concord.....	George W. McAlpine. Hannah J. (Hall).....	France..... Vermont.....	"	2d	" John G. Hook, Concord.
25	Concord.....	Florence M. McAlpine.	"	29	"	Housework.....	Boscawen.....	William A. Hurdess. Mary A. (Taylor).....	Wiscarew..... Ireland.....	Painter.....	"	"
		James N. Simons.....	"	32	"	Cigar-maker.....	Berlin, Canada.....	N. T. Simons. Jeanette (Guthrie).....	Canada..... Scotland.....	Machinist.....	1st	" J. B. Gilman, Concord.
		Anna L. G. Hopkins.....	Wellfleet, Mass...	18	"	"	Wellfleet, Mass.....	Eldad A. Hopkins. Aseuth (Howe).....	Massachusetts..... ".....	Carpenter.....	"	Concord.

27 Concord.....	Charles E. Jenkins, Jr.	Boston, Mass	25 W.	Actor.....	Boston, Mass.....	Charles E. Jenkins.....	York, Me.....	Carpenter.....	1st	Rev. J. B. Gilman, Concord.
	Jennie E. Foss.....	Concord.....	17 "	"	Springfield, Mass.....	William E. Foss.....	Kennebunkport, Me.....	"	"	"
28 Concord.....	William A. Kenney.....	"	23 "	Mason.....	Concord.....	William H. Kenney.....	Fairlee, Vt.....	Mason.....	"	Silas Curtis, Concord.
	Jennie M. Richardson.....	"	18 "	"	"	Emma A. Tilton.....	Concord.....	Housekeeper.....	"	"
						Eben F. Richardson.....	"	Machinist.....	"	"
						Annie (Somerville).....	"	Housekeeper.....	"	"

AUGUST.

1 Concord.....	Octave Maheux.....	Concord.....	25 W.	Laborer.....	Canada.....	Louis Maheux.....	Canada.....	Farmer.....	1st	Rev. M. H. Egan, Concord.
	Adile Beaudoin.....	"	22 "	"	"	Y. Baptiste Beaudoin.....	"	Farmer.....	"	"
8 Concord.....	Alex. Merchant.....	"	28 "	Laborer.....	"	Horense (Houehard).....	"	"	2d	J. E. Barry, Concord.
	Maggie Truchon.....	"	23 "	"	"	Louise (Chartier).....	"	"	"	"
14 Concord.....	Herbert Wilson.....	"	25 "	Card-grinder.....	Weare.....	William Wilson.....	Weare.....	Saw-mill hand.....	1st	L. M. Wilde, Penacook.
	Mary Taro.....	"	19 "	"	Bemington, Vt.....	Emily (Palmer).....	Dunbarton.....	Moulder.....	"	"
17 Concord.....	Dennis Joseph Ducey.....	"	33 "	Finisher.....	Concord.....	Fred Taro.....	Malone, N. Y.....	Laborer.....	"	J. E. Parry, Concord.
	Ellen O'Brien.....	"	29 "	Housemaid.....	Ireland.....	John Ducey.....	Ireland.....	"	"	"
21 Concord.....	Elmer Welch.....	"	24 "	Painter.....	Concord.....	Timothy O'Brien.....	"	Laborer.....	"	"
	Louise Masier.....	"	23 "	"	Canada.....	Hannah (Corbet).....	Canada.....	Laborer.....	"	S. Coombs, East Concord.
30 Lebanon.....	Edwin P. Pitman.....	"	23 "	Teacher.....	Boston, Mass.....	John Welch.....	Canada.....	Laborer.....	"	C. J. Paradis, Lebanon.
	Katharine A. Crowley.....	Hanover.....	25 "	"	Portland, Me.....	Leah.....	"	Market.....	"	"
31 Holderness..	Joseph H. Coit, Jr.....	Concord.....	21 "	School-teacher.....	Concord.....	Annie (Kelly).....	New Brunswick, N. S.....	Rector S. P. S.....	"	Henry A. Coit, Concord.
	Adeline Batch.....	Holderness.....	26 "	"	Newport, R. I.....	Mary.....	Ireland.....	Clergyman.....	"	"
						Rev. H. A. Coit.....	"	"	"	"
						Mary B. (Wheeler).....	"	"	"	"
						L. F. W. Batch.....	"	"	"	"
						Emily (Wiggin).....	"	"	"	"

MARRIAGES.—SEPTEMBER.

Date	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Age.	Color.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom Married.
1	Concord	Solon D. Bugbee.....	Concord.....	24	W.	Clerk	Chelsea, Vt.....	Erastus Bugbee..... Elizabeth (Oliver).....	Chelsea, Vt.....	Farmer.....	1st	Rev. Frank C. Braden, Concord.
		Alice M. Parker.....	"	19	"	Tablework	Corinth, Vt.....	Albert L. Parker..... Alice (Kimball).....	Corinth, Vt.....	Farmer.....	"	"
3	Concord	Orin A. Shaw.....	"	36	"	Stonework	Concord.....	Samuel Shaw..... Roxey (Ames).....	Concord.....	Stone mason.....	"	" John G. Hook, Concord.
		Stella E. Clark.....	"	38	"	Housework	Massachusetts.....	Jacob Rand..... Rebecca A. _____	Massachusetts.....	.....	2d	Concord.
5	East Tilton.	Leonard Mudgett.....	"	25	"	Market	Sandwich.....	Wm. C. Mudgett..... Dorothy (Tappan).....	Sandwich.....	Merchant.....	1st	" Chas. L. Tappan, Concord.
		Helen F. Rollins.....	"	23	"	.....	Sanbornton.....	Chase Rollins..... Laura (Odell).....	"	Merchant.....	"	"
7	Concord	Worthington J. M. Gates.....	East Tilton.....	24	"	Com'l traveller	Ware, Mass.....	Jerome Gates..... Lydia (Tryon).....	Ware, Mass.....	Manufacturer.....	"	" J. B. Gilman, Concord.
		Isabelle Walker.....	Boston, Mass.....	19	"	.....	Concord.....	William R. Walker..... Emeline B. (Detrize).....	Croveland, Mass.....	Bank clerk.....	"	"
7	Concord	Edwin A. McOrillis.....	Concord.....	34	"	Carpenter	Lebanon, Me.....	Ell McOrillis..... Dorcas A. (Tobbetts).....	Lebanon, Me.....	Farmer.....	3d	" James K. Ewer, Concord.
		Estella L. Jenks.....	Bow.....	26	"	.....	Thetford, Vt.....	Bryant F. Jenks..... Elizabeth B. (Blood).....	Lewrence, Mass.....	Shoemaker.....	1st	"
7	Concord	Mark B. Smart.....	Concord.....	26	"	Clerk	Concord.....	Margaret (Driscoll)..... Samuel Rhoades.....	Charlestown.....	Farmer.....	"	" Henry A. Coit, Concord.
		Hattie E. Rhoades.....	Charlestown, Mass.....	24	"	.....	Nashua.....	Frances (Hale)..... Elijah Tozier.....	Monmouth, Me.....	.....	"	"
12	Concord	Lennel W. Tozier.....	Concord.....	34	"	Barber	Knox, Me.....	Abigail (Walker)..... Benjamin Fifield.....	Unity.....	Farmer.....	2d	" James K. Ewer, Concord.
		Cora E. Fifield.....	Thornton.....	22	"	.....	Woodstock.....	Valaria (Keene)..... Nathaniel Williams.....	Woodsstock.....	Blacksmith.....	1st	"
14	Claremont.	James E. Williams.....	Concord.....	34	"	Engineer	Pittsfield.....	Lydia A. (Wallace)..... Granville Rowell.....	Nottingham.....	Engineer.....	2d	" J. H. Robbins, Claremont.
		Helen P. Rowell.....	Claremont.....	23	"	.....	Claremont.....	Frances M. (Perry)..... Harrison Griffin.....	Epsom.....	Travelling Agent.....	1st	"
14	Concord	Hazen Griffin.....	Concord.....	24	"	Laborer	Chichester.....	Martha J. (Clark)..... Martin E. Wells.....	Chichester.....	Farmer.....	"	" John G. Hook, Concord.
		Abby G. Wells.....	"	20	"	.....	Concord.....	Ella L. _____ Joseph Ledger.....	Sanbornton.....	Housekeeper.....	"	"
19	Concord	Henry Ledger.....	"	48	"	Cutler	England.....	Elizabeth (Kafny)..... Daniel McAdams.....	England.....	Housekeeper.....	"	" Robert F. Emerson, Rochester.
		Jane Hollis.....	"	50	"	Housework	"	Mary (Cam).....	"	.....	....	"

22	Concord	John T. McKeen.....	Bradford, Mass.....	33	W. Blacksmith.....	New Sharon, Me.....	Jedediah H. McKeen.....	Maine.....	2d	Rev. F. D. Ayer,
		E. Jessie Chase.....	Concord	32	"	Concord	Susan (Trask).....	New Sharon, Me.....	1st	Concord.
25	Concord	Henry K. Randlett.....	"	35	Brakeman.....	Quincy, Mass.....	Lydia (Woodman).....	Merridith.....	2d	" S. C. Keeler,
		Sarah A. Kimball.....	"	36	"	Concord	James S. Randlett.....	Otisfield, Me.....	"	Concord.
27	Concord	Mac D. Aldrich.....	"	23	Clerk.....	Whitfield	— Kimball.....	London.....	1st	" D. E. Miller.
		Minnie C. Roby.....	"	22	"	Concord	Iona (Rowell).....	Whitfield.....	"	Concord.
28	Concord	Lewis Rushlow.....	"	29	Shoemaker.....	"	D. M. Aldrich.....	England.....	"	" J. E. Barry,
		Catharine A. Casey.....	"	23	Housework.....	"	James H. Roby.....	Amoskeag.....	"	Concord.
29	Concord	Newell C. Young.....	"	32	Clerk.....	"	Sophrontia B. (Sargent).....	Canada.....	"	" F. D. Ayer,
		Mary P. Virgin.....	"	22	"	"	Matilda (Bushey).....	Ireland.....	"	Concord.
							Martin Casey.....	"		
							Bridge.....	Hubbardston, Mass.....		
							Thos. W. Young.....	Gardner, Mass.....		
							Samantha (Jackson).....	Concord.....		
							Charles P. Virgin.....	"		
							Emily (Fletcher).....	"		

OCTOBER.

2	Concord	Frederick A. Currier.....	Concord	21	W. Farmer.....	Concord.....	F. R. Currier.....	Concord.....	1st	Rev. D. E. Miller,
		Alice Labay.....	"	18	"	Vermont.....	Ann G. (Noble).....	Lynn, Mass.....	"	Concord.
6	Concord	William L. McMillan.....	"	21	Silver-chaser.....	Philadelphia, Pa.....	Wm. Labay.....	Vermont.....	"	"
		Jeannette G. Hamilton..	"	19	"	Rahway, N. J.....	Mary (Walker).....	Pennsylvania.....	"	D. C. Roberts,
14	Concord	Willey B. Mitchell.....	"	20	Shoemaker.....	Concord	Enoch McMillan.....	Scotland.....	"	Concord.
		Alice G. Bean.....	Newington.....	22	"	Newington.....	Jane (Lynan).....	Halifax, N. S.....	"	"
14	Concord	William Yeaton.....	Concord	64	Dealer in hides.....	Epsom.....	Stewart Hamilton.....	Weare.....	"	D. E. Miller,
		Rachel S. Garvin.....	"	49	Housework.....	Kingston	John E. Mitchell.....	Bristol.....	"	Concord.
15	Concord	Albion B. Stearns.....	"	23	Boiler-maker.....	Concord	Sarah J. Willey.....	Tuftsborough.....	3d	D. E. Miller,
		Nellie C. Robinson.....	Pembroke.....	18	Teacher.....	Pembroke.....	Samuel Bean.....	Newington.....	2d	Concord.
							Caroline (Coleman).....	Epsom.....	1st	John G. Hook,
							John Yeaton, Jr.....	Kingston.....	"	Concord.
							Lucetta (McDaniel).....	Newton.....	"	
							Lydia.....	Vermont.....	"	
							Lafayette Stearns.....	Connecticut.....	"	
							Marietta E. (Whittaker).....	Pembroke.....	"	
							Frank P. Robinson.....	"	"	
							Ellen (Fowler).....	"	"	

MARRIAGES—OCTOBER—Continued.

Date—1887	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Age of Groom.	Age of Bride.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom married.
15	Concord	Charles E. Harriman.	Concord.....	27	W.	Foundryman.....	Ellsworth, Me....	A. P. Harriman..... Mary A. (Braun).....	Dedham, Me..... Albion, Me.....	Farmer.....	1s	Rev. D. E. Miller, Concord.
19	Concord	Lillian G. Sanborn ..	"	18	"	"	Concord.....	Henry H. Sanborn..... Sarah J. (Chase).....	Henniker..... Grantham.....	Laborer..... Housekeeper.....	"	"
19	Concord	Gilbert H. Sanborn..	"	22	"	Insurance.....	Chichester.....	True Sanborn, Jr..... Ruth L. (Seavey).....	Chichester..... Epsom.....	Farmer..... Housekeeper.....	"	J. H. Haines, Nashua.
19	Pittsfield....	Marian L. Danforth..	"	23	"	"	Concord.....	Reuben C. Danforth..... Maria L. (Dow).....	Lowell, Mass..... Henniker.....	Housekeeper..... Housekeeper.....	"	William C. Stiles, Pittsfield.
23	Concord	Harris A. Morse.	"	22	"	Printer.....	Utopkinton.....	E. W. Morse..... Otis F. Hill.....	"	"	"	"
23	Concord	Nettie F. Hill.....	Pittsfield.....	20	"	"	Barnstead.....	Almeda J..... William Caldwell.....	"	"	"	"
23	Concord	John Caldwell.....	Concord.....	21	"	Attendant at asylum	Canada.....	Eliza (Carroll)..... William Desmond.....	New York..... Canada.....	Farmer..... Laborer.....	"	J. E. Barry, Concord.
23	Concord	Margaret M. Desmond	"	21	"	"	Ireland.....	Helen (Hayes)..... Peter Hardi.....	Ireland..... Canada.....	"	"	L. M. Wilde, Penaconk.
23	Concord	Joseph Hardi.....	"	31	"	Laborer.....	Canada.....	Clemence (Messier)..... Theophile Gagne.....	"	"	"	"
23	Concord	Mary Gagne.....	"	23	"	Mill hand.....	"	Anedine (Portier)..... C. H. Morrison.....	"	"	"	"
23	Concord	Charles W. Morrison	"	37	"	Druggist.....	Sanbornton.....	Sarah Rosaline..... Jacob Smith.....	"	"	"	Justus Erskine, Meredith.
27	Concord	Arietia E. Smith.....	Moultonboro'.....	26	"	"	Sweden.....	Mary..... Eric Ericson.....	"	"	"	"
27	Concord	Carl L. Ericson.....	Concord.....	35	"	Machinist.....	Sweden.....	Sarah (Lawson)..... William Badger.....	Sweden..... Lowell, Mass.....	Machinist..... Supt. Gas Works.....	"	D. C. Roberts, Concord.
27	Concord	Izetta D. Badger.....	"	28	"	Music teacher.....	Manchester.....	Rosa..... Hiram Carter.....	"	"	"	James K. Ewer, Concord.
27	Concord	William M. Carter.....	"	31	"	Upholsterer.....	Wilton, Me.....	Hannah (Mayhew)..... Horace Hammond.....	"	"	2d	"
27	Concord	Nettie M. Hammond.	"	24	"	"	Dunbarton.....	Cynthia..... John S. Thompson.....	"	"	1st	"
27	Concord	Willis D. Thompson	"	34	"	Merchant.....	Alton.....	Charlotte A. S. (Woodman)..... John M. Whiton.....	Gilmanton..... Northfield.....	Housekeeper..... Merchant.....	"	H. P. Dewey, Concord.
29	Concord	Abby M. Whiton.....	"	21	"	"	Boston, Mass.....	Mary J. (Hartshorn)..... Leonard Conant.....	Antrim..... Franklin, Conn.....	Housekeeper..... Housekeeper.....	"	"
29	Concord	Clinton R. Conant...	"	29	"	Freight conductor...	Tilton.....	Adeline (Jacobs)..... Charles L. Langley.....	Lyme..... Pittsfield.....	Carpenter..... Blacksmith.....	"	E. R. Wilkins, Concord.
		Bertha A. Langley...	"	20	"	"	Concord.....	"	Dorchester.....	Housekeeper.....	"	"

NOVEMBER.

1	Concord	Andrew J. Cole.....	Concord	42	W. Machinist.....	Quincy, Mass.....	Benj. Cole..... Anden (Ford)..... Daniel Campbell..... Mabel (Williams).....	Gloucester, Mass..... New York.....	Blacksmith.....	3d	Rev. J. K. Ewer, Concord.
1	Penacook	Matilda Good.....	"	32	" Housework.....	P. E. Island.....	Mabel (Williams).....	Ireland	Cabinet-maker.....	2d	" L. M. Wilde, Penacook.
1	Penacook	Peter A. Keenan.....	"	22	" Cabinet-maker.....	Concord.....	Andrew Keenan..... Ann (Gahagan)..... Martin Nolan.....	"	Housekeeper..... Section-hand.....	1st	" J. E. Barry, Concord.
1	Concord	Mary E. Nolan.....	"	22	" Housework.....	"	Ann.....	"	"	"	"
1	Concord	Mich'l F. Henneberry	"	27	" Stone-cutter.....	Ireland	William Henneberry..... Kate (Coughlin)..... Cornelius Lewis.....	"	"	"	"
3	Concord	Elizabeth E. Lewis...	"	20	"	Concord	Margaret..... John Casey..... Mary (Ryan).....	"	Butcher.....	"	" J. E. Barry, Concord.
3	Concord	John Casey.....	"	28	" Stone-cutter.....	Ireland	Mary (Ryan).....	"	"	"	"
3	Concord	Margaret Kenney....	"	24	" Housework.....	"	James Kenney..... Annie (Carroll)..... (S. Fisher).....	"	Laborer.....	"	" J. K. Ewer, Concord.
6	Concord	Augustus C. Fisher...	"	37	" Undertaker.....	Manchester.....	Elizabeth (husid)..... Reuben B. Porter..... Fannie C. (Carner).....	North Sutton..... E. Greenbush, N. Y..... Virginia.....	Teacher.....	2d	" J. K. Ewer, Concord.
7	Concord	Abbie A. Porter.....	"	18	"	Sutton.....	Henry Richardson..... Ann (Shepard)..... John Harris.....	"	Laborer.....	1st	" J. K. Ewer, Concord.
7	Concord	Martin Richardson...	"	21	" Laborer.....	Virginia.....	Ann (Shepard)..... John Harris.....	Baltimore, Md.....	"	2d	" J. K. Ewer, Concord.
9	Concord	Martha Williams.....	"	23	"	Maryland.....	Sophia..... S. C. Moore..... Carrie (Small).....	Canterbury..... ".....	Farmer..... Housekeeper.....	1st	" E. R. Wilkins, Concord.
9	Concord	Willie S. Moore.....	"	22	" Laborer.....	Canterbury.....	George C. Downing..... Laura P. (Woodman)..... Samuel J. Blodgett.....	Deerfield..... Tyngsboro', Mass..... Bethel, Me.....	Laborer..... Housekeeper..... Stone business.....	"	" J. E. Barry, Concord.
9	Concord	Mary J. Downing...	"	19	"	Concord.....	Hannah H. (Frost)..... Michael Hoben..... Margaret (Abern).....	Ireland..... Holderness..... ".....	Overseer in mill..... Housekeeper..... Farmer.....	"	" S. C. Keeler, Concord.
12	Concord	Frank C. Blodgett...	"	27	" Weaver.....	West Concord.....	John Beatty..... Albina (Howe)..... Asa Folsom.....	Holderness..... "..... ".....	Housekeeper..... Farmer..... Housekeeper.....	"	" M. C. Henderson, St. Johnsbury, Vt.
12	Concord	Mary E. Hoben.....	"	24	" Woodworker.....	Holderness.....	Charlotte..... S. W. Bartlett..... Fannie L. (Morill).....	Holderness..... "..... Hill.....	Housekeeper..... Farmer..... Housekeeper.....	"	" St. Johnsbury, Vt.
16	St. Johnsbury, Vt.	Leroy M. Beatty.....	"	27	"	Concord.....	Daniel Jones..... Nellie F. (Ayer)..... Charles C. Whittier.....	New London..... "..... ".....	Housekeeper..... Farmer..... Housework.....	"	" Nathaniel L. Colby, Manchester.
16	St. Johnsbury, Vt.	Gertrude E. Folsom.	"	18	" Machinist.....	Sanbornton.....	Sellisa (Small)..... Rachel.....	"	"	"	"
16	St. Johnsbury, Vt.	Albert S. Bartlett....	"	25	"	Glover, Vt.....	"	"	"	"	"
17	Manchester.	Hattie M. Jones.....	So. Wheelock, Vt.	21	"	Sutton.....	"	"	"	"	"
17	Manchester.	Herman C. Whittier.	Concord.	27	" Laborer.....	Warner.....	"	"	"	"	"
17	Manchester.	Roxa L. H. Call	"	18	" Housework.....	Warner.....	"	"	"	"	"

MARRIAGES.—NOVEMBER—Continued.

Date—1887	Place of Marriage.	Name and Surname of Groom and Bride.	Residence of each at time of Marriage.	Color.	Occupation of Groom and Bride.	Place of Birth of each.	Names of Parents.	Birthplace of Parents.	Occupation.	Marriage.	Name, Residence, and Official Station of person by whom married.
20	Nashua..	Francis H. Upton....	Concord.....	38 W.	Merchant.....	Bow.....	Samuel B. Upton. Sophia (Huntton).....	Bow Canterbury.....	Farmer..... Housekeeper.....	2d	Rev. H. B. Smith,
		Etta T. Drew.....	"	35	"	Cambridge, Mass...	Charles Bean..... Eliza J. (Davis).....	Maine..... Cambridge, Mass...	Broker.....	"	" Nashua.
21	Concord....	Edwin W. Harvey....	"	37	Railroad conductor.	Bradford.....	Richard E. Harvey..... Louisa C. (Cheney).....	Hopkinton. Bradford.....	Farmer..... Housekeeper.....	"	" D. E. Miller,
		Clara B. Shepard....	"	27	"	Gilmanton.....	Joseph Shepard..... Patrick Hickey.....	"	Housekeeper.....	1st	Concord.
22	Lebanon....	John J. Hickey.....	"	26	Hotel waiter.....	Biddeford, Me.....	Sophronia K. (Lawrence) Mary (Shortell).....	"	"	"	" C. J. Paradis,
		Julia A. Landers....	Lebanon.....	19	Housework.....	Lebanon.....	Jos. J. Landers..... Katie (Fahey).....	Ireland..... ".....	Thsmith..... Housekeeper.....	"	" Lebanon.
22	Concord....	Irving L. Pickering..	Concord.....	29	Merchant.....	Concord.....	J. L. Pickering..... Eliza L. (Dennett).....	Ireland..... Barnstead.....	Auction'r merch.	"	" J. B. Gilman,
		Mary Alice Webster..	"	28	"	"	Stephen Webster..... Mary A. (Dunrah).....	Bedford..... ".....	Fore. wood-shop.	"	Concord.
23	Concord....	George H. Sawyer....	"	28	Blacksmith.....	Dunbarton.....	James S. Sawyer..... Ellen W. Nelson.....	Bethlehem..... Dunbarton.....	Farmer.....	"	" C. B. Crane,
		Sarah J. Nelson.....	"	27	"	Pembroke.....	Lydia A. (Moses)..... George W. Berry.....	Pembroke..... Middleton, Mass...	Carpenter..... Housekeeper.....	"	Concord.
24	Pelham....	George A. Berry.....	"	27	Druggist.....	Concord.....	Abbie (O'Hara)..... V. G. Putnam.....	Freydon, Me..... Freeman, Me.....	Freight cond'r..... Boarding-house.....	"	Augustus Berry,
		Alice M. Putnam....	Lowell, Mass..	26	"	Freeman, Me.....	Mary B..... William Thomas.....	"	Housekeeper.....	2d	Pelham.
24	Concord....	Oscar H. Thomas....	Concord.....	23	Teamster.....	Newport, Vt.....	Mary..... Patrick Rooney.....	Newport, Vt..... Ireland.....	Carpenter.....	1st	" J. E. Barry,
		Maggie Rooney.....	"	23	"	Ireland.....	Bridget..... Stephen J. Pitman.....	"	Farmer.....	"	Concord.
24	Boscawen...	Oscar V. Pitman....	"	48	Real estate dealer...	Meredith.....	Olive B. (French)..... Benj. R. Dow.....	Meredith..... Epping.....	Clergyman..... Housekeeper.....	"	" F. C. Braden,
		Hortense R. Dow....	Boscawen....	32	"	Pembroke.....	Fraunce A. (Moulton) Joseph Groux.....	Gilmanton. Pittsfield.....	Brick-maker.....	"	Concord.
29	Concord....	Nicholas J. Groux...	Concord.....	19	Laborer.....	Canada.....	Philonen (Millet)..... David Chénette.....	Canada..... ".....	Laborer..... Housekeeper.....	"	" Anson C. Coult,
		Melvina Chenette....	"	17	"	Vermont.....	Philonen (Groux)..... Squire Farrand.....	"	Housekeeper.....	"	Concord.
30	Concord....	Thomas Farrand.....	"	30	Moulder.....	England.....	Mary (Goldthorpe)..... Henry Bourgeois.....	England..... ".....	Laborer.....	"	" Dan'l C. Roberts,
		Delina R. Bourgeois..	"	27	Clerk.....	Enfield.....	Leo Cadi (Lawrence).....	Canada..... ".....	Laborer..... Housekeeper.....	"	Concord.

DECEMBER.

1	No. Charles- town.	Freeman P. Tucker.	Concord.	34	W.	Attendant at asylum.	Newbury, Vt.	Samuel A. Tucker. Irene C. (Prescott).	Newbury, Vt.	Housekeeper	1st	Rev. Lee S. McCollier,
		Sarah M. Lane.	Charlestown.	24	"	"	Charlestown.	Mark Lane.	Unity	Farmer	"	Claremont.
1	Concord	John C. Brown.	Kiowa, Kas.	46	"	Stock dealer	Kensington	Stephen Brown. Dolly (Batchelder).	Kensington.	Farmer	"	" H. P. Dewey,
		Abbie S. Renick.	Concord	31	"	"	Pittsfield.	G. L. Renick.	Hampton Falls	Farmer	"	Concord.
6	Concord	Fred W. Story.	Laconia	25	"	Merchant	Hopkinton.	Judith (Stevens)	Billerica, Mass.	Hotel	"	" C. B. Crane,
		Dolly F. Wentworth.	Concord	28	"	"	Saunderwick.	Sarah J. (French).	"	Housekeeper	"	Concord.
7	Penacook	William S. Welch	"	28	"	Carpenter	Holderness	Joseph Wentworth.	Brookline, Mass.	Housekeeper	"	" Welcome E. Bates,
		Ellen K. Davis.	"	22	"	"	Canterbury	Sarah (Jones).	Wentworth.	Carpenter	"	Penacook.
		Milton French.	"	30	"	Merchant	London.	Mary J. (Gordon).	New Hampton	Teacher	2d	" James K. Ewer,
11	Concord	Mary L. Woodward.	"	26	"	Dress-maker	Salisbury	Nancy M. (Dauforth).	London.	Housekeeper	"	Concord.
12	W. Concord.	Arthur P. Swain.	"	21	"	Moulder	Concord.	Ezekiel T. Woodward.	New London.	Farmer	"	" C. F. Roper,
		Annie E. Spaulding.	East Concord	21	"	"	England	H. D. Swain.	Deerfield.	Moulder	1st	West Concord.
17	Concord.	Charles Dennis	Concord.	21	"	Mill hand.	Montpelier, Vt	Thomas Spaulding.	New Hampton.	Farmer	"	Concord.
		Mary Wilson	"	19	"	Housework	Franklin.	Margaret (Hinds)	Andover.	Farmer	"	" A. C. Conlt,
28	Concord	Josiah F. Hill.	Omaha, Neb.	24	"	Clerk	Concord.	Charles Dennis	Canada	Housekeeper	2d	Concord.
		Blanche T. Ford	Concord.	23	"	"	"	Edward Glines.	Concord.	Housekeeper	1st	Charles Parkhurst,
30	Concord	Charles M. Norris.	"	24	"	Baggage-master	Woburn, Mass.	Isaac A. Hill.	Pittsfield.	Housekeeper	"	Dover.
		Lizzie Geddiss.	"	25	"	"	Canada	Theodore H. Ford.	Sanborn.	Foundry	"	" D. E. Miller,
31	Penacook	Almon E. Chase.	"	19	"	Laborer	Vermont	Alice (Thompson)	Lowell, Mass.	Lawyer	"	Concord.
		Lena R. Catef.	"	18	"	"	Lake Village.	A. F. L. Norris.	Pittsfield.	Housekeeper	"	" Daniel D. Page,
								William G. Geddiss.	Canada	Farmer	"	Penacook.
								Jane (Little).	Meredith	Housekeeper	"	
								Rosa Q. Chase.	Vermont.	Carpenter	"	
								Mary M. (Bixby).	Boston, Mass.	Laborer	"	
								Charles Catef.	Bradford, Vt.		"	
								Anna.			"	

Deaths Registered in the City of Concord, N. H., for the year ending December 31, 1887.

JANUARY.

Date of Death—1887.	Name and surname of the deceased.			Age.		Place of birth.		Sex and Condition.			Occupation.		Place of Birth.		Name of Father.	Maiden Name of Mother.
	Years.	Months.	Days.	Place of birth.		Male.	Female.	Color.	Single, married, or widowed.	Occupation.	Father.	Mother.				
4	George H. Straw.....	41	10	24	Concord.....	Male	Female	White.		R. R. brakeman.	Boston, Mass.	Boston, Mass.	Wm. A. Hapney.....	Josephine McDry.....		
5	Elizabeth Clary.....	101			Hopkinton.....	Male	"	"	W.	Housewife.	Vermont.....	Hopkinton.....	Aschel Straw.....	Abigail.....		
6	Louisa Edgerly.....	63	6	12	Ireland.....	"	"	"	W.	Housewife.	N. H.....	N. H.....	Eliphalet Lord.....	Mehitable.....		
8	Lucinda Graham.....	80	3		Northfield.....	"	"	"	W.	Housewife.	London.....	Fromont.....	Jesse Lovering.....	Polly Taylor.....		
9	Lydia J. Clark.....	81	9	22	Sandwich.....	"	"	"	M.	Prader.	R. I.....	Providence, R. I.....	Moses Quimby.....	Lydia Bardeau.....		
10	Cyrus W. Pratt.....	57	9	22	Providence, R. I.....	"	"	"	M.	Prader.	Canada.....	Hemiker.....	Waterman Pratt.....	Oscar Felky.....		
11	.....	11	3		Concord.....	"	"	"	W.	Housewife.	Berkshire, Vt.....	Hemiker.....	William A. King.....	Maie E. Ranges.....	
12	Martin E. Phillips.....	71	5	8	Hemiker.....	"	"	"	W.	Housewife.	Hemiker.....	Hemiker.....	Eben Phillips.....	Hannah Ager.....		
13	Sarah B. Prescott.....	71	2	14	Hollis.....	"	"	"	M.	Housewife.	Hollis.....	Hemiker.....	Joseph Gould.....	Joanna Farnum.....		
14	Dorcas Rannels.....	89	6	5	Concord.....	"	"	"	M.	Housewife.	Bradford, Mass.....	Andover, Mass.....	Joseph Rannels.....	Frederine Desmarais.....		
15	Frank X. LaRoque.....	59	4	17	Canada.....	"	"	"	M.	Pressman.	Canada.....	Canada.....	William Tatro.....	Betsy Brown.....		
16	Mary Ann Tatro.....	1	5	9	Griswoldville, Mass.....	"	"	"	M.	Housewife.	London.....	London.....	Benj. F. Wells.....	Martha F. Page.....		
17	Mary J. Wells Jackson.....	39	9	2	Canada.....	"	"	"	M.	School-girl.	Warner.....	Bradford.....	John E. Robertson.....	Hannah Kimball.....		
18	Sara D. Robertson.....	21	2	9	Warner.....	"	"	"	W.	Housekeeper.	Sandborn.....	Mass.....	Joseph Woodman.....	Sadie Short.....		
19	Esther W. Perkins.....	72	5		Sandborn.....	"	"	"	M.	Housekeeper.	London.....	Row.....	Jonathan C. Lane.....	Ann Burns.....		
20	.....	67			Concord.....	"	"	"	M.	Laborer.	Ireland.....	Ireland.....	Derby Cannon.....	Ann Burns.....	
21	Darby Cannon.....	48			Ireland.....	"	"	"	S.	Housekeeper.	Lowell, Mass.....	Sweden.....	Clinton Abbott.....	Peter Stowell.....		
22	Clara Seales.....	82			Lyme.....	"	"	"	W.	Housekeeper.	Canada.....	Sweden.....	Fred J. Young.....	Hannah.....		
23	Frances S. Stowell.....	82	4	25	Worcester, Mass.....	"	"	"	W.	Housekeeper.	Tamworth.....	Westbrook, Me.....	William Florence.....	Leverone Gevier.....		
24	Jennie May Young.....	77	9	25	Concord.....	"	"	"	M.	Housekeeper.	Tamworth.....	Westbrook, Me.....	Orlando Hinds.....	Mary Brackett.....		
25	Mary Ann Hinds Seavey.....	77	9	25	Portland, Me.....	"	"	"	M.	Housekeeper.	Tamworth.....	Westbrook, Me.....	Orlando Hinds.....	Mary Brackett.....		
26	Ruel West.....	78			Freeport, Me.....	"	"	"	M.	Housekeeper.	Tamworth.....	Westbrook, Me.....	Orlando Hinds.....	Mary Brackett.....		
27	Charles Hall.....	72	11	25	Concord.....	"	"	"	M.	Housekeeper.	Tamworth.....	Westbrook, Me.....	Orlando Hinds.....	Mary Brackett.....		

FEBRUARY.

4	Elizabeth Lord Chase Hill	61	7	1	Boston, Mass.	Female.	White.	M.	Nottingham, Concord	Deerfield, Manchester	Enoch Chase, Horatio G. Cilley, Wm. H. Eastman, Nathaniel Abbott, Mary Maunford, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
5	Elizabeth Lord Chase Hill	76	5	6	Deerfield	Male.	Male.	W.	Concord	Manchester	Sarah Jenness, Lillia A. Adams, Elizabeth, Clara Potter, Mary Maunford, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
6	George Edward Eastman	75	11	15	Pemacook	"	"	W.	New York	Canada	Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
7	Emeline A. Pecker.	75	10	18	Concord	"	"	M.	Concord	London	Nathaniel Abbott, Mary Maunford, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
10	Willie Ladin.	6	8	1	Concord	"	"	M.	Concord	London	Nathaniel Abbott, Mary Maunford, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
12	Maud E. Rannels.	71	11	10	Haverhill, Mass.	"	"	M.	Concord	Haverhill, Mass.	Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
13	Elizabeth C. White.	11	10	3	Concord	"	"	M.	Concord	Barnstead	Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
14	Agnes Sherman West.	30	2		Vermont	"	"	S.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
15	Charles E. Hill.	21	9	14	Concord	"	"	S.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
16	James J. Mortough.	2	9	14	Vermont	"	"	W.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
18	Abigail J. Shannon.	86	5		Ireland	"	"	W.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
18	Luke Benson.	86	5		Ireland	"	"	W.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
18	Ezekiel C. Sargent.	68	2	28	Boscawen.	"	"	W.	Contractor		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
21	Adeliah P. T. Brown.	76	10	8	Low.	"	"	M.	Housewife		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
21	Laura L. Green.	56	6		Pittsfield.	"	"	M.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
22	Saml Mason.	64	10	7	Washington, Vt.	"	"	M.	Laborer		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
26	Edith A. Stables.	74	10	7	Pembroke.	"	"	W.	Housekeeper		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
26	Catharine Sexton.	83	6	21	Ireland	"	"	M.	Housekeeper		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
27	Lydia Humphrey.	79	6	21	Croydon.	"	"	M.	Housekeeper		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.
28	Nicoll Ludlow, Jr.	15	11		Annapolis, Md.	"	"	S.	Student.		Albert J. Ladin, E. H. Rannels, Moses Corp., Charles F. West, John N. Hill, James Mortough, Elmer E. Shannon, Isaac Sargent, Lydia Harvey, Eliza French, John T. Green, John Humphrey, Nicoll Ludlow, Jr., Frances M. Thomas.

MARCH.

2	Caroline E. Johnson.	57	5	7	Gilford	Female.	White.	W.	Mass.	Chester	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
2	Laura Brackett Haynes.	68	1	22	Littleton	"	"	M.	Honswile	Bennington	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
5	Nellie M. Varney.	86	11	21	Bennington	"	"	M.	Honswile	Bennington	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
6	Tells Duchon.	81	11	24	Concord	"	"	W.	Gardener	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
10	Mary F. Page.	64	11	19	Sandwich	"	"	W.	Gardener	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
11	Alonzo Fowler.	69	6	11	Epsom	"	"	W.	Gardener	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
11	Edie Locke.	77	11	11	Concord	"	"	W.	Gardener	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
11	Charlotte G. Wentworth	77	11	11	Concord	"	"	W.	Gardener	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
12	George Campbell.	21	1	5	Newington	"	"	S.	Housekeeper	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
12	Bartholomew Downing.	74	1	5	Newington	"	"	S.	Housekeeper	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
12	Mary C. Clifford.	26	7	6	Ireland	"	"	M.	Housekeeper	Concord	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
13	Gardner Tenney.	80	7	6	E. Concord	"	"	W.	Wheelwright	Roxley, Mass.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
19	George Walker.	90	7	6	Scotland	"	"	W.	Wheelwright	Roxley, Mass.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
20	James D. Blaisdell.	56	9	19	Concord	"	"	M.	R. R. engineer	Bedford	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
23	James D. Blaisdell.	56	9	19	Concord	"	"	M.	R. R. engineer	Bedford	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
26	William H. Allison.	62	4	24	Orange	"	"	M.	Wheelwright	New London, Ct.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
30	Maggie D. Drew.	53	5	18	Concord	"	"	M.	Wheelwright	New London, Ct.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
30	Mason Lamb.	53	5	18	Concord	"	"	M.	Wheelwright	New London, Ct.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
31	Leuna E. Emery.	53	5	18	Vernon, Vt.	"	"	M.	Mechanic	Pembroke, Drummerston, Vt.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.
31	Leuna E. Emery.	53	5	18	Concord	"	"	M.	Mechanic	Pembroke, Drummerston, Vt.	William Brackett, Lavinia Campbell, Sarah J., Uxora Lasslays, Phoebe Abbott, Mary Folsom, Polly, Elizabeth Dunlap, Orrie Boise, Bridgel Sullivan, Abagail.

DEATHS—APRIL.

Date of Death—1887.	Name and Surname of the Deceased.	Age.			Place of Birth.			Sex and Condition.			Occupation.	Place of Birth.		Name of Father.	Maiden Name of Mother.
		Years.	Months.	Days.	Place of Birth.	Male.	Female.	Color.	Single, married, or widowed.	Father.		Mother.			
1	Peter Sartori.....	37			Italy.....	Male.		White.	M.	Stone-cutter.....	Concord.....	Frederick'n, N. B. Concord.....	Henry W. Abbott.....	Georgia.....	
2	Elta Abbott.....	2	2		Concord.....	"	Female.	"	M.	Merchant.....	Amherst.....	Concord.....	Francis N. Fisk.....	Polly Walker.....	
3	George W. Craigue.....	69	5	12	Weathersfield, Vt.....	"	"	"	M.	"	"	Concord.....	Samuel A. Craigue.....	Eliza Hall.....	
4	Walter F. Glines.....	43	11	6	Northfield.....	"	"	"	S.	Peddler.....	Newburyport, Mass.....	Salisbury.....	Hiram Glines.....		
5	Edmund J. Ring.....	75	7		Francestown.....	"	"	"	W.	Farmer.....	Salisbury.....	Salisbury.....	Moses Ring.....	Lydia Bean.....	
6	Miriam C. Merriam.....	77		26	Salisbury Concord.....	"	"	"	"	"	Vermont.....	Canada.....	John Couch.....	Delia.....	
7	John J. Deigneun.....	21			"	"	"	"	S.	Stone-cutter.....	Ireland.....	Ireland.....	John Deigneun.....	Jane Clay.....	
8	Harry Keniston.....	21	11		"	"	"	"	"	Laborer.....	Canada.....	Canada.....	W. H. Keniston.....	Julia Bourdon.....	
11	Julie Daly.....	3	4		Manchester.....	"	"	"	M.	Tailor.....	Wellfleet, Mass.....	Wellfleet, Mass.....	Thomas Daly.....	Eliza Atwood.....	
14	Timothy A. Freeman.....	40	2		Wellfleet, Mass.....	"	"	"	W.	Farmer.....	Concord.....	Pembroke.....	Samuel Freeman.....	Rhoda Brickett.....	
15	Alfred C. Abbott.....	83	1	17	Concord.....	"	"	"	M.	"	Concord.....	Northfield, Vt.....	John Gannett.....	Josephine Allard.....	
17	Robert Gannet.....	1	4	9	Northfield, Vt.....	"	"	"	M.	Cattle broker.....	E. Concord.....	Concord.....	Jacob A. Potter.....	Sophronia Moore.....	
17	Charles H. Potter.....	55	11	19	E. Concord.....	"	"	"	M.	"	Rouse's Pt, N. Y.....	Canada.....	Peter Duval.....	Emma Peckett.....	
17	Mary Agnes Duval.....	1		7	W. River June, Vt.....	"	"	"	S.	Housework.....	Ireland.....	Ireland.....	Leonard F.....	Jane Cahn.....	
19	Lizzie Fahy.....	28	4	26	Lebanon.....	"	"	"	"	"	Barnstead.....	Concord.....	Thomas Fahy.....	Mary O'Connell.....	
20	Marian E. Clark.....	22	4		Concord.....	"	"	"	"	"	Kittery, Me.....	Concord.....	D. S. Stimson.....	Lucy A. Gerry.....	
20	Lillian A. Stimson.....	14	9		Kittery, Me.....	"	"	"	M.	"	Kittery, Me.....	Concord.....	Thomas Potter.....	Comfort.....	
21	Henry H. Potter.....	54	11	12	E. Concord.....	"	"	"	M.	Farmer.....	E. Concord.....	Salisbury.....	Ira H. Sabin.....	Hattie V. Morrill.....	
23	Sabin.....	1	8		"	"	"	"	"	"	Ireland.....	Ireland.....	Ferdinand Doherty.....	Jona. Urram.....	
24	Charles Doherty.....	90	9	26	"	"	"	"	S.	"	Concord.....	Canada.....	Salomon Lerosh.....	Melitable Elliot.....	
26	Martha H. Urram.....	1	8		"	"	"	"	M.	Housekeeper.....	Canada.....	Canada.....	Salomon Lerosh.....	Delia.....	
26	Delia L. West.....	27			Canada.....	"	"	"	M.	"	Canada.....	Canada.....	Salomon Lerosh.....	Delia.....	

MAY.

Date of Death—1887.	Name and Surname of the Deceased.	Age.			Place of Birth.	Male.	Female.	Color.	Single, married, or widowed.	Occupation.	Place of Birth.	Name of Father.	Maiden Name of Mother.	
		Years.	Months.	Days.										
8	George Abbott.....	84	3	11	Concord.....	Male.		White.	W.	Land surveyor.....	Concord.....	Boscawen.....	Ezra Abbott.....	Jane Jackman.....
14	William Bean.....	67	1	24	Salisbury.....	"		"	M.	Transfer.....	Salisbury.....	Hopkinton.....	John Bean.....	Nancy Hill.....
15	William H. Allison.....	70	7	28	Dunbarton.....	"		"	"	Druggist.....	Dunbarton.....	P. Q.....	James Allison.....	Mary Holt.....
16	Josie Prevey.....	1	10	7	Concord.....	"	Female.	"	Eli, P. Q.....	"	Eli, P. Q.....	P. Q.....	Moses Prevey.....	Mary Tuckat.....
17	Roy K. Gieny.....	2	1	3	"	"	"	"	W.	"	Hopkinton.....	Hopkinton.....	Daniel Gieny.....	Harriet E. Kelley.....
22	James Thompson.....	89	4		"	"	"	"	W.	Farmer.....	Concord.....	Concord.....	John Thompson.....	Margaret Hemphill.....
26	Robert Prowse.....		1-12		"	"	"	"	E.	England.....	London, England.....	P. E. Island.....	Edwin H. Prowse.....	Mary Kelley.....
30	Moses F. Hillsgrove.....	32	9	26	Pittsfield.....	"	"	"	M.	Hotel-keeper.....	"	Pittsfield.....	Charles F. Hillsgrove.....	Susan Cummings.....

DEATHS.—AUGUST.

Date of Death—1887.	Age.			Place of Birth.	Sex and Condition.			Occupation.	Place of Birth.		Name of Father.	Maiden Name of Mother.
	Years.	Months.	Days.		Male.	Female.	Color.		Father.	Mother.		
1 Susanna N. Howarth.....	65			Preston, Eng.		Female.	White.	M.	England	England	George Nowel	Margaret Smith.....
2 Joseph Carter.....	1	5		Roscowen.	Male.	"	"	M.	Canada	Vermont.	Frank Carter.....	Margaret Canero.....
3 Edwin S. French.....	20			"	"	"	"	"	Scotland	Hillsborough.	Benj. French.....	Elizabeth B. Kellom.
4 Katie Ann Mattison.....	2	8	9	Concord	"	"	"	S.	Vermont	Barnstead.	John Mattison.....	Eva E. Adams.....
5 Eddie M. Byrne.....	11	8	5	Barnstead.	"	"	"	M.	Belmont	Barnstead.	Charles P. Hadley.	Mary Ryan.....
6 Walter T. Hadley.....	41	9		Ireland.	"	"	"	S.	Ireland	Ireland	Lawrence Gahagan	Mary Thompson.....
7 Peter Galagan.....	24			"	"	"	"	S.	"	"	Patrick Gurley.....	Alice M. Sturgis.....
8 Maria Gurley.....	24			Concord	"	"	"	S.	"	Concord	Michael.....	Judith B. Daley.....
9 Joseph M. Lebrac.....	40			Thetford, Vt.	"	"	"	S.	Concord	Concord	Charles.....	Angeline Fittbrick
10 E. T. Downer.....	9	5	13	Winchester, Mass.	"	"	"	M.	Concord	Ireland	John H. Virgin.....	Mary Bagley.....
11 Monroe Livingston Foster	3	6	22	Concord	"	"	"	M.	Marshallfield, Mass.	Tamworth	S. L. Baker.....	Hannah Synmonds.
12 Arthur Virgin.....	50	6		"	"	"	"	S.	Concord	Concord	Samuel E. Seales.....	Katharine.....
13 Mary A. Hazeltine.....	75	2	24	"	"	"	"	W.	Gilmanton.	London	Samuel Batchelder.	Lucy Gill.....
14 Sarah L. Seales.....	1	3		"	"	"	"	"	Fletcher, Vt.	Canada	Geo. W. Spaulding	Eliza H. Brown.....
15 Marian Ford.....	79			Gilmanton.	"	"	"	M.	Canada	Cambridge, Mass.	Peter Duchon.....	Ruth Eastman.....
16 Mary J. Brown.....	1	26		Canada	"	"	"	"	Dorchester	Cambridge, Mass.	Z. B. Hall.....	Eliza J. Arthur.....
17 Harley W. Spaulding.....	4	4	23	Cambridge, Mass.	"	"	"	"	England.	Concord	Sherburne Barker.....	Eliza B. Buswell.....
18 Edward Duchon.....	59			Hancock.	"	"	"	M.	"	"	Asa Walters.....	John Wheeler.....
19 Julia H. Blood.....	52	8		Concord	"	"	"	W.	Warner	Sutton	Richard Morrill.....	John Callahan.....
20 Henry A. Barker.....	52	7		"	"	"	"	M.	Deering.	Francestown.	Stephen Brown.....	Eliza B. Buswell.....
21 Harry Walters.....	32			Lowell, Mass.	"	"	"	M.	Ireland	Ireland	Patrick Haggerty.....	John Callahan.....
22 Marian B. Kennedy.....	82	11	4	Warner	"	"	"	S.	"	"	John Wheeler.....	Bridget Haggerty.....
23 Betsy Chase.....	82	9	15	Deering	"	"	"	"	"	"	"	"
24 Eliza B. Buswell.....	58	9	13	Concord	"	"	"	"	"	"	"	"
25 John Callahan.....	29	1		"	"	"	"	"	"	"	"	"
26 Bridget Haggerty.....	19	8	13	"	"	"	"	"	"	"	"	"

SEPTEMBER.

1	Lydia Gage.....	83	6	Concord	Female.	White.	M.	Housework.....	Concord.....	Pocawen.....	Isaac Shute.....	Lucy Gill.....
2	A. K. Gration.....	32	11	10 Bridgewater	"	"	"	"	"	W. W. Boardman.....	W. W. Boardman.....	Marcia J. Trussell.....
3	Phoebe B. Flanders.....	72	5	11 Plymouth	"	"	W.	"	Plymouth.....	E. Concord.....	Benj. Bayley.....	Ruth Eastman.....
4	William H. Knowles.....	26		28 Quincy, Mass.	Male.	"	S.	Machinist.....	Belmont.....	Mt. Desert, Me.....	A. H. C. Knowles.....	Jannah H. Brown.....
5	Joseph W. Cutley.....	24		England	"	"	M.	Stone-cutter.....	England.....	England.....	Wm. H. Cutley.....	Eliza J. Arthur.....
6	Richard B. Wheeler.....	48	8	Concord.	"	"	"	Painter.....	"	"	John Wheeler.....	"

	29	7	28	Concord.	Male.	White	M.	Wood-turner	Ireland	Ireland.	John J. Burke.	Eliza Macomb
6 Charles E. Burke.	62			Sanbornton.	"	"	"	Blacksmith.	Buxton, Me.	Sanbornton.	John Mace.	Nancy Harper.
7 Pliny Tidd.	63	1	12	Charlestown, Mass.	"	"	"	Retired.	Brentwood.	Brentwood.	Benjamin Caldwell.	Lydia.
8 Benj. F. Caldwell.	75	11	6	Concord.	"	Female.	"	Housekeeper.	N. H.	N. H.	Henry Vazey.	Honor Rindlett.
9 Aurelia V. Alexander.	71	6	6	Hillsborough.	"	"	"	Stone mason.	Concord.	Concord.	Josett Bishop.	Mary E.
16 Mary E. Bishop Griffin.	69	8	12	Concord.	"	"	S.	"	Concord.	Concord.	David Abbott.	Charles Brockway.
17 John H. Kellom.	32	6		Ireland.	"	"	M.	"	Concord.	Loudon.	Frank H. Prentiss.	Alice.
18 Mary Abbott.	64			Concord.	"	"	"	Domestic.	Reading, Mass.	Salem.	Jabez Sawyer.	Hannah Emerson.
22 Mary A. Harrold.	60	7		Bradford.	"	"	W.	Housekeeper.	Weare.	Concord.	David Letteggill.	Martha.
24 Harriet M. Rinnells.	30	11		Loudon.	"	"	M.	Shoemaker.	Concord.	Pittsfield.	Byron Moore.	Ellen Tucker.
25 Maria J. F. Hill.	68	3	12	Randolph, Mass.	"	"	W.	"	Vermont.	Mass.	Charles F. Bancroft.	Susan C. Wood.
26 Jabez S. Stetson.				Concord.	"	"		"				
27 Chas. Parker Bancroft Jr.	1	4	1		"	"		"				

OCTOBER.

	85	11		Loudon.	Male.	Female.	White.	W.	Hopkinton.	York, Me.	Josiah Sargent.	Annie Sellers.
1 Hannah C. Smith.	71			Newburyport, Mass.	"	"	"	M.	Ireland.	W. Newton, Mass.	Samuel Palmer.	Mary Colton.
2 Abigail B. Pillsbury.	66	8	8	Concord.	"	"	"	M.	Ireland.	N. H.	O. M. Stone.	Emily K. Lane.
5 Simeon Farrum.	24	9	1	"	Male.	"	"	S.	Waterbury, Vt.	London.	Frank J. Hodgdon.	Sally Sargent.
12 Horatio G. Stone.	2	10	13	"	"	"	"	M.	Gilman.	Concord.	Nathaniel Caverly.	Elizabeth Welch.
17 Ruba Hodgdon.	14	2	21	Sanbornton.	"	"	"	M.	Sanbornton.	Concord.	Owen Sullivan.	E. A. Clement.
15 John Shea.	2			Concord.	"	"	"	M.	Ireland.	Canada.	S. B. Hammond.	E. A. Clement.
18 Amos S. Williams.	75	1		"	"	"	"	M.	Canada.	Dunbarton.	J. Gilman.	Eunice.
20 Elizabeth F. Sullivan.	40			Canada.	"	"	"	M.	Dunbarton.	Hopkinton.	Asa T. Fuller.	Johann Buzzell.
21 Sarah E. Bean.	24	9	28	Dunbarton.	"	"	"	"	Gilman.	Hopkinton.	Robert Crowley.	Jane Murphy.
23 William Tatro.	28			"	"	"	"	W.	Lyndeborough.	Franklin.	M. A. French.	A. F. Thompson.
25 Alice M. Peaslee.	75			Nashua.	"	"	"	M.	Pembroke.	Dunbarton.		
26 George E. Fuller.	36			Concord.	"	"	"	"	Concord.	Durham.		
25 Edie K. Crowley.	2	8	4	"	"	"	"	"				
27					"	"	"					

NOVEMBER.

	68	4	11	Alstead.	Male.	White	S.	Warwick, Mass.	Alstead.	Amory Mellen.	Candace Kingsbury.
2 John Franklin Mellen.	33	8	1	Florida.	"	"	M.	Dover.	John Lubitz.	Richard F. Chesley.	Louisa.
2 John E. Lubitz.	75	4		Dover.	"	"	W.	Concord.	Dover.	Benj. Farrar.	Nancy Twombly.
2 Leontable G. Bailey.	66			Sutton.	"	"	M.	Charlestown, Mass.	London.	John H. Sargent.	Mary Ball.
4 Stella Sargent.	72	8	24	Concord.	"	"	S.	Alexandria.	Dunbarton.	John Corliss.	Clara Howarth.
5 John Corliss.	72	9	22	"	"	"	M.	Concord.	Manchester.	Wm. H. Eastman.	Deborah Sargent.
6					"	"					Lilla A. Adams.

DECEMBER.

1	Clara F. Marden.....	71	10	Concord.....	Female.	White	W	Canada.....	Philip Ferrin.....	Sarah Clisby.....
2	Ida May Florence.....	35	6	Penacook.....	Male.	.....	.....	M.	Tanner.....	Canada.....	.....	Samuel Florence.....	Mary A. Daucette.....
3	Israel Duchon.....	46	Ireland.....	"	MacInnis.....	Ireland.....
5	Daniel J. Foley.....	3	Concord.....	Canada.....
6	Byron Lappland.....	73	11	W. Concord.....	.....	.....	.....	M.	Carriage-maker	Ireland.....	.....	John Murphy.....	Josephine Arnold.....
6	George Murphy.....	47	2	Castine, Me.....	.....	.....	.....	"	Housekeeper.....	Ireland.....	.....	Don C. Stark.....	Mary Wallace.....
9	Hattie A. Lorrien.....	70	10	Lyme.....	.....	.....	.....	S.	.....	Lyme.....	.....	Israel Drown.....	Pauline E. Everett.....
10	Helen Frances Murphy.....	44	8	Mass.....	.....	.....	.....	M.	.....	Ireland.....	.....	Geo. H. Spauld.....	Christina Carpenter.....
10	Sophia Brown.....	70	2	Concord.....	.....	.....	.....	.....	.....	Mass.....	.....	William Taylor.....	Lizzie Fitzgerald.....
11	Anastasia Spauld.....	1	5	Penacook.....	W.	Stone-cutter.....	Concord
11	Elizabeth A. Taylor.....	73	5	Holderness.....	"	England.....
13	William Smith.....	87	9	Methuen, Mass.....	"	England.....
13	Mary M. Blake.....	87	9	Ellsworth.....	W.	Stone-cutter.....	England.....
14	Jonathan F. Cotton.....	68	3	Ellsworth.....	"	England.....
14	Jason Putnam.....	80	3	Grafton, Mass.....	.....	.....	.....	M.	Merchant.....	.....	.....	Samuel Cotton.....	Mary Folsom.....
16	Mary J. Sweat.....	62	8	Salisbury.....	.....	.....	.....	"	Housekeeper.....	.....	.....	Samuel Putnam.....	Polly.....
18	Alice Swenson.....	10	3	Salisbury.....	.....	.....	.....	"	.....	Salisbury	.....	Benj. Tucker.....	Nancy Sargent.....
20	Catharine Kenna.....	1	5	Sandbury, N. Y.....	.....	.....	.....	"	.....	Sweden.....	.....	John Swenson.....	Ellen Anderson.....
22	Frederick Clough.....	74	3	Watertown, Mass.....	.....	.....	.....	M.	Farmer.....	Concord	.....	Timothy Kenna.....	Annie M. Hadley.....
22	George C. Downing.....	56	.....	Bow.....	.....	.....	.....	"	Laborer.....	.....	.....	Manly Clough.....	Betsy Chandler.....
24	Gilman Morrill.....	87	.....	Alexandria.....	.....	.....	.....	"	.....	Mass.....	.....	Benj. Morrill.....	Mary Howe.....
24	John M. Spauld.....	33	9	Hopkinton.....	.....	.....	.....	"	Harness-maker.....	Springfield	.....	Geo. H. Spauld.....	Elizabeth Fitzgerald.....
25	Charlie J. White.....	33	9	Arlington, Vt.....	.....	.....	.....	"	.....	Canada.....	.....	Chester Byron.....	Nellie I. Garland.....
27	John M. Spauld.....	1	21	Concord.....	.....	.....	.....	"	.....	Scotland	.....	Allen B. Morse.....	Eleanor Lyster.....
28	Francis W. Byron.....	1	1	Concord.....	"	Concord.....	James M. Nolan.....
28	"
29	"
29	"

Deaths in Public Institutions for the year ending December 31, 1887.

N. H. ASYLUM FOR THE INSANE.

Date of Death. 1887.	Name and Surname of the Deceased.	Age.			Place of Birth.	Sex and Condition.			Occupation.	Place of Birth.		Name of Father.	Maiden Name of Mother.
		Years.	Months.	Days.		Male.	Female.	Color.		Father.	Mother.		
Jan. 8.....	Horatio Nelson.....	70			New Hampshire.....	Male.	Female.	White.	Farmer.....				
Jan. 31.....	Mary A. Smith.....	52			" "			"	Housekeeper.....				
Feb. 6.....	Harriet M. Tucker.....	24			" "			"	"				
Feb. 15.....	Lige Macdonald.....	44			Vermont.....	"	"	"	"				
March 2.....	Edward D. Baldwin.....	32			New Hampshire.....	"	"	"	Lawyer.....				
March 8.....	Olin H. Morse.....	47			" "	"	"	"	Domestic.....				
March 21.....	Mary Moore.....	30			" "	"	"	"	Dentist.....				
March 26.....	Asa S. Nutter.....	32			" "	"	"	"	Domestic.....				
April 20.....	Mary Greenwood.....	35			Massachusetts.....	"	"	"	Housework.....				
May 3.....	Catharine Eastman.....	55			Vermont.....	"	"	"	"			John D. Nutter.....	Harriet A. Stevens
June 21.....	Maria French.....	70			New Hampshire.....	"	"	"	"				
June 23.....	Sarah S. Kimball.....	49			" "	"	"	"	Farmer.....				
June 24.....	Charles Dudley.....	80			" "	"	"	"	Wood-finner.....				
July 4.....	Rufus F. Whitney.....	50			" "	"	"	"	Painter.....				
July 14.....	Edward G. Coffin.....	41			" "	"	"	"	"			John L. Coffin	
July 18.....	John H. Clark.....	40			" "	"	"	"	"				
July 24.....	Marian J. Cook.....	35			" "	"	"	"	Shoes-stitcher.....				
August 1.....	Cynthia M. Ray.....	26			" "	"	"	"	Housekeeper.....				
August 19.....	William H. Tettes.....	57			Vermont.....	"	"	"	Agent.....				
August 27.....	Martha N. Wilson.....	67			New Hampshire.....	"	"	"	Housekeeper.....				
Sept. 18.....	Lidia S. Nelson.....	71			" "	"	"	"	Domestic.....				
Oct. 2.....	William C. Baker.....	55			Canada.....	"	"	"	Farmer.....				
Oct. 5.....	Margaret Sullivan.....	20			Ireland.....	"	"	"	Mill operative.....				
Oct. 10.....	Nancy Gage.....	75			Hopkinton.....	"	"	"	Housekeeper.....				
Nov. 6.....	Mary F. Tuttle.....	46			New Hampshire.....	"	"	"	Teacher.....				
Nov. 25.....	Maggie L. Farmer.....	45			Vermont.....	"	"	"	Housekeeper.....				
Dec. 12.....	J. S. Farnsworth.....	75			New Hampshire.....	"	"	"	"				

REPORT OF THE BOARD OF HEALTH.

To the City Council:

In order to more fully meet the requirements of our progressive and enlightened citizens, a new departure in sanitation was inaugurated at your meeting in March, 1887, giving the board of health more power and additional funds to use in promoting the public health of our city; and your board of health beg leave to submit their report.

An organization of the board was effected at once, and a health officer, as provided for in the new ordinance, was appointed. Section 3 provides that this health officer shall be on active duty from May 1 until October 31; and thereafter he shall receive fifty cents per hour when assigned to any duty. It is plain that with an appropriation of only five hundred dollars, it was practically impossible to secure any one for this position having an expert knowledge of sanitary work. More than this, your board have labored under the embarrassment of having to change the health officer. As the pay was small, and our first appointee, after a month of effective service, received a flattering offer of a position in the department of state, he felt it to be but justice to himself and family to accept it, and resign his position as health officer. Much as the board regretted to lose the services of Mr. Merrill, we could but congratulate him upon his more congenial employment; and in looking about for some one to take his place, we were fortunate in securing the services of Mr. Howard M. Cook for the remainder of the year.

While neither of these gentlemen had received any special education in the duties of an efficient health officer, yet so assiduous were they in the pursuit of a knowledge of its peculiar requirements, and so wisely were the instructions of the board and your ordinance carried out, that we have reason to congratulate ourselves and the public upon the selection. The

fact that we have received from our citizens no report derogatory to the uniform courtesy of these officers is sufficient commendation.

The reports of the health officers are herewith appended. See pages 151 and 153.

The ordinance establishing and defining the duties of the board of health was characteristic of the comprehensive and progressive ideas of the members of our city government; and while it might seem arbitrary in its operation, yet it was only a strict interpretation of our statute law, and the great fundamental principle of individual and communal right to pure air, pure water, and an uncontaminated soil. The ordinance, and the rules and regulations which the board have adopted, are commended to the attention of our citizens. See pages 162 and 168.

To take cognizance of the interests of health and life among our citizens; to make sanitary investigations and inquiries in respect to the causes of disease, more especially of epidemic, contagious, and infectious diseases, and the sources of mortality; to gather information regarding these matters for diffusion among the people,—are duties which state and municipal authorities owe the people. In no department of life is this better exemplified than when an epidemic is developed. Then every individual has a vital interest in his neighbor's conduct, and the community as a whole is deeply concerned in what every member is doing. If any quarter suffer with an epidemic, the air of nearly the whole city becomes vitiated. Selfishness and ignorance should have no part in the administration of laws affecting the public health. It is the duty of health boards to prevent, so far as possible, any disregard of sanitary regulations, the aim of which is to secure for all, rich and poor alike, a matter so universal and vital to their interests as health.

Individual and collective sanitation should always be the same. A family and a community are relatively interested alike in securing health, freedom from suffering, and the exclusion of every form of preventable disease.

Health boards are but exponents of a law having universal application, that all shall be protected in their rights to secure life, health, and the pursuit of happiness, no part of which can

be made available without pure air, pure water, and a soil uncontaminated by individual or communal influences. This, we believe, was the first and only object of your ordinance; and your board of health, in issuing rules and regulations, have had no desire to be arbitrary or to make unnecessary burdens. It is our aim to render life more perfect, disease less frequent, and death more remote; and in order to do this, it becomes necessary that every good citizen be as faithful in excluding from his premises and their surroundings all matters not sanitary in their character, as he would be in excluding, from his family, influences derogatory to good morals, or persons having no respect for the decalogue.

The health officer, in his report, has called your attention to a few matters pertaining to drains and sewers which we would respectfully ask you earnestly to consider, as it is a matter of vital interest to the inhabitants of those localities. In this connection the board of health desire to once more call your attention to the fact that there is no supervision of the city sewerage system. The committee on sewers and drains, like the members of the board of health, have other duties that claim their attention, and the time spent in this special work is taken from already over-crowded hours. Supervision under such conditions cannot be considered anything but a makeshift, and cannot be effective. No good business man will affirm that business principles would prompt any man or a syndicate of men to put one or two hundred thousand dollars into an undertaking, and then leave it to take care of itself. This is practically what has been done in regard to the sewers of Concord. When the board of health find instances where house-drains, in their connection with the main sewer, have one or more lengths of pipe left out and the ditch filled, the true condition being discovered only after a considerable period, they believe it becomes self-evident that a competent supervisor is needed. Other cities have found it necessary to regulate plumbing, as well as the laying of sewers and drains, and the board have discovered no evidence that this city will prove an exception. On the contrary, the inspections of the board show that in securing those modern accessories which in large cities are absolutely necessary, the average landlord, householder, and plumber have

little or no idea of costs and compensations, but are willing to trust to any hap-hazard suggestion that has a semblance of modern sanitation. The board have found water-closets with only direct water pressure from a pipe so small as to be entirely inadequate for the purpose intended ; water-closets with neither soil pipe or other ventilation ; drain connections with cellars having no traps, and in low places having no means to prevent the back flow of storm-water ; drain pipes so laid that at points in the cellar they are lower than the street sewer. These and many other matters seem to demand a most rigid supervision on the part of some one who can give his entire time to this important factor in the health of our city. No sewer or drain, whether public or private, should be allowed to be constructed until a plan of the same has been submitted to some one thoroughly competent to decide upon its being suitable for the place, and likely to prove satisfactory to all interested. Neither should any such sewer or drain be accepted and covered in until it has been tested by a competent supervisor, and a record made of this fact. When this is done, people will have less occasion for digging up their drains and renewing their water-closet fixtures, both of which are expensive, and often lead to disease, and sometimes seem to be the direct cause of death.

The board would call especial attention to the fact that among the complaints made to the health officer, fifty were in regard to offensive privy vaults, and fifteen in regard to bad drainage of sink-water, and that of the houses inspected two hundred and eighty-five on the line of a sewer have drains running into a cesspool or old well, under a stable, or on the ground. It does seem as though all intelligent persons would prefer to connect their house-drains with the sewer, and put in a water-closet with the proper fixtures. This is the easiest and most economical way to dispose of this material without any offence to the senses, or danger to the health of themselves or their neighbors.

Complaint has come to the board of health occasionally that the city ordinance prescribes that no decaying animal or vegetable matter shall be allowed to remain on any lot or premises in the compact part of the city, but provides no means for the removal of the same. The plea is made by some that it is quite

a tax financially to be obliged to remove this refuse matter in small quantities. At present the city teams go through the business portion of the city on certain days, and carry away whatever is set out for that purpose. It would seem eminently proper to have the team in like manner go through all the streets in the compact part of the city at regular intervals.

This report now comes to a vital point, upon which depends the success or failure of the work. One of the greatest obstacles that the board have had to overcome during the year has been the financial phase of the question. To successfully perform the duties of health officer a man must be intelligent, far seeing, an apt student of human nature, must have a general knowledge of all municipal affairs, and make a special study of sanitary engineering. It is essential when such a person is found that his services should be retained; but this is impossible with the present small salary of the office. He receives two dollars and a half per day for six months of the year, and fifty cents an hour for investigating any complaints that may be made during the other six months. In other words, he is guaranteed about four hundred dollars yearly. A common laborer who carries a hod earns more. It would seem that an office which demands a man of more than ordinary ability should have a reasonable salary.

The work of the past season is but a beginning. The house-to-house inspection is but the taking of bearings for more effective work later. The board believe that the public are becoming interested, and demand that the work shall be pushed forward. If you choose to remove this financial embarrassment to more successful work, it will no doubt be a paying investment. You will never receive a dividend in dollars and cents, but it will come in that which is far dearer to you—the health, happiness, and life of your loved ones.

DR. G. P. CONN,
E. N. PEARSON,
DR. H. C. CUMMINGS,
Board of Health.

REPORT OF THE CITY PHYSICIAN.

To the City Council:

The duties devolving upon the City Physician during the past year have been as follows :

Whole number of visits,	.	.	.	.	223
Prescriptions at office, .	.	.	.	.	47
Obstetric cases attended,	.	.	.	.	1

There have been no surgical cases, and a large proportion of the sickness has been of a chronic nature.

The amount of sickness among the poor, as will be seen, falls considerably below that of the preceding year. Heretofore, all cases of sickness occurring among the county charges who are boarded in the city have been treated by the city physician, and included in the summary of his report. But on the first of December a majority of the county commissioners saw fit to give this work to one of their own political faith, and accordingly transferred it to Dr. D. E. Sullivan. As the county cases have usually constituted two thirds of the business reported, the duties of the city physician during the coming year will probably not be arduous.

Respectfully submitted,

H. C. CUMMINGS,
City Physician.

REPORT OF HEALTH OFFICER MERRILL.

To the Board of Health :

Having acted as Health Officer only from May 1, 1887, to June 15, 1887, it will be evident that no extended report will be necessary, nor will it be expected.

To meet the requirements of the new ordinance creating this office, it was necessary to formulate and print various kinds of reports, which were mostly done under the direct supervision of your board. The preparation of these forms delayed the work of house-inspection some ten days after assuming my duties ; in the meantime, many personal complaints of nuisances arising from various causes were attended to and abated.

I am satisfied that the required inspection from house to house is an advance in sanitation in the right direction. To make this work as effective as it should be, requires a general knowledge of house and drainage construction as well as plumbing ; still I trust my inspections as recorded may prove of advantage, if not so complete in all details as a more extended experience would have made them.

This feature of inspection, so far as my observation goes, meets heartily the approval of the general public. The very few objections made, I found only proved the wisdom of this ordinance.

I believe this inspection, and the results thereof as recorded, should be continued until all buildings which the law contemplates are reported upon. Without specifying any particular building or buildings, there are a number of localities which should be inspected, in my opinion, by the health officer several times during the summer months.

Many material facts from this inspection are placed on record—facts which may prove of great value, especially should our city have an epidemic of any nature.

I attribute one great source of illness to the existence of the privy-vaults in the compact part of the city, a large per cent. of which are too near living-rooms. In many instances this is unavoidable so long as the privy system is allowed. Many are not properly constructed, nor properly taken care of, causing such a condition of things as must, from its very nature, prove detrimental to health. More complaints arose from this cause than from all others combined. The only effective remedy is an ordinance requiring all in the compact part of the city to connect with the sewer. With our complete sewerage, it would seem that there was really no good reason why this should not be done. From expressions made on this subject, I believe such an ordinance would almost invariably be cheerfully complied with. I trust that your views on this subject may coincide with my own. In this connection, before closing my report, it may not be improper for me to express the hope that the public generally will in all ways sustain this new departure for the regulating and enforcement of our sanitary system. While to the city as a whole, on one season's trial, no marked results may be observed, I am confident that, as time progresses, the plan will be more and more earnestly endorsed, and that the comparatively small cost will be considered a wise expenditure.

I have not made a specific report as to the number of complaints, number of inspections, and number of nuisances abated; my efficient successor will give such details as will show the general workings of the office.

I highly appreciate the courtesy so cordially extended to me officially, and express therefor my sincere thanks.

Respectfully submitted,

DARIUS MERRILL,
Ex-Health Officer.

REPORT OF HEALTH OFFICER COOK.

To the Board of Health :

I entered upon the duties of Health Officer on June 16. I found that Darius Merrill, who held the office from May 1 till that time, had commenced a house-to-house inspection, and was conducting the business in a systematic manner. I continued the work till November 1, when the time allotted for inspections under the ordinance for the year 1887 expired. Blank books had been prepared, under your direction, for the use of the Health Officer; and the information desired was obtained by observation, and by inquiries of the owners or occupants of the premises that were visited. This information related to various matters connected mainly with the sanitary condition of the same, such as the condition of the street and gutter; distance of shade-trees from the house, and whether preventing sun exposure; site of house, damp or dry; surrounding land, whether higher or not; condition of yard; stable or outbuildings, distance from house, and condition; privy vaults, kind, and whether connected with the sewer, condition, and how near living-rooms, or well, if any on the premises; cesspool, kind, and how near the house or well; water-supply, and if from well, how near other sources of pollution; owner, agent, or occupant, and whether private, boarding, or tenement house; sun exposure, good or bad; number of stories and rooms, and whether constructed of wood or brick; cellar, whether cement, board, or earth floor, damp or dry; ventilation and condition; house ventilation, good or bad, and means employed; window space, small or ample; heating, whether by stove, steam, or furnace; plumbing of house, and whether connected with sewer, cesspool, or surface drain; house drain-pipe, kind, and if with trap and ventilation; water-closet, location, kind, and ventilation; adjoining nuisances, if any; population, men and women; children, under five years, and between five and fifteen; number to each room; contagious diseases reported; deaths, age and cause.

It was not possible to complete the work, during the time allotted, the past season, but most of the streets were visited;

and from the books that were used, the following information relating to the sanitary condition of the city, so far as the inspections were made, is here given :

Streets inspected,	71
Private houses inspected,	717
Tenements inspected,	1,065
Stores inspected,	57
Offices inspected,	69
Stables inspected,	9
Houses with damp or wet cellars,	319
Houses not connected with the sewer,	388
Houses using surface drains,	262
Houses using cesspool drains,	105
Houses using old wells for drains,	10
Houses using drains under stables,	11
Houses using the above on the line of a sewer,	285
Houses using these not on the line of a sewer,	103
Houses using water from wells,	71
Houses using water from springs,	15
Houses having cow-yards,	28
Houses having pig-pens,	39
Houses having hen-pens or coops,	141
Cases of contagious diseases occurring during the year,	43
Other cases of disease and sickness,	38
Deaths occurring during the year,	51

In addition to the duties relating to the sanitary inspection, the Health Officer was charged with the investigation of all the complaints that were made, and the enforcement of the ordinance relating to the public health, passed March 31, 1887, and the result of the work in this direction for the six months ending Oct. 31, 1887, is as follows :

Number of complaints,	176
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These were for

Offensive cesspools,	2
Stagnant water,	4
Dumping garbage,	8
Dead animals,	9
Bad drainage of sink-water,	15

Bad well-water,	1
Keeping superphosphate,	1
General filth,	4
Keeping cows,	1
Offensive privy vaults,	50
Offensive drains,	4
Filthy yard,	3
Filthy street,	1
Offensive water-closets,	3
Privy matter not properly buried,	1
Offensive stables,	5
Garbage,	4
Sewer gas,	1
Foul cellar,	1
Keeping hens,	2
Defect in drain-pipes,	7
Obstruction in drain-pipes,	2
Offensive manure heaps,	5
Damp cellars,	2
Open vaults,	3
Privy too near well,	1
Slops thrown in the street,	2
Rubbish in rear of street,	2
Defect in sink pipes,	4
Bad drainage of premises,	6
Keeping hogs,	8
Offensive odors,	7
Offensive sewers,	2
Ill-ventilated water-closets,	3
Privy too near living rooms,	2

These complaints, which were both formal and verbal, have all been disposed of so far as was practicable. There are two or three cases where owners have been notified to connect their premises with the street sewer, and were not able to do so the past season, but will the coming year.

In the report of the Board of Health for the year 1886, attention was called to the want of proper sewerage in a large number of the houses in the city. It was stated that "in too many instances the entire sewerage system consists of a piece of lead

pipe four feet long, extending from the sink out through the side of the house. Here is poured all the refuse water used by the family, to stand in a filthy pool, or to percolate through the soil into some neighboring well." The sanitary inspection made thus far the past season reveals the fact that there are 388 houses, both private and tenement, that are using either surface drains, cesspools, old wells, or stable cellars for the purposes of sewerage.

One thousand copies of the general state law and city ordinance have been distributed on the streets that were visited; and those who are violating the laws in regard to this matter, and have read them, can no longer plead ignorance of their requirements. The general laws of the state provide that "no person shall occupy, or lease to, or permit any other person to occupy, any building within the compact part of the city or town as a dwelling-house, unless such building shall be provided with suitable privies and vaults, constructed as required by law, and with suitable drains or sewers for conveying away the sink-water from the premises so used and occupied into some public sewer, whenever there shall be one within one hundred feet of said dwelling-house; and whenever there shall be no public sewer, then the sink-water shall be conveyed away under ground, or otherwise disposed of so as not to be offensive. And any person neglecting or refusing to comply with the provisions of the foregoing section, upon conviction thereof, shall be deemed guilty of maintaining a common nuisance, and be punished by a fine not exceeding ten dollars for each day of such neglect or refusal, after notice from the board of health." The city ordinance relating to the public health states that "the owner, agent, or occupant, or other person having the care of any tenement used as a dwelling-house, shall furnish the same with a sufficient drain under ground to carry off the waste water;" and the penalty for a non-compliance with the law is, that "upon conviction thereof before the police or other court of competent jurisdiction, shall be fined not less than three dollars and not more than one hundred dollars, with the costs of prosecution, for each offence, except in cases where the punishment is made or provided for under the laws of the state, in which case the penalty so prescribed shall be imposed."

It seems strange that any one owning a house on the line of

a street sewer should continue to violate the law and incur the liability of disease and death by the use of surface drains or cesspools. According to the report that I have given, there are 285 houses that are using these, and some of them are on what are termed the best streets in the city. There are 103 using them that are not on the line or in reach of any sewer, but many would be connected if there was one in their vicinity, or built so that they could use it. There are about 30 families living on the east side of South Main street, between Chandler street and the private way below the house of Robert Woodruff, that cannot use the South Main street sewer on account of its being too high. Seven families in Avery's and Woodruff's blocks are using a drain that empties itself on the side of the hill near the Prescott Organ Co.'s shop and the warehouse of George T. Comins. It is a great annoyance to those who work there, is one of the worst nuisances in the city, and needs to be remedied forthwith. A petition for a sewer from this section to connect with the Chandler street sewer has been presented to the city council; and it ought to be granted and the sewer built as soon as practicable the coming season. There is a section on Pine street, between Warren and Centre streets, that is in need of sewerage; also, on Warren street, west of Pine street; and perhaps in other sections better known to the Committee on Sewers and Drains. This committee has performed a good work the past season in putting in a sewer connecting with the one on Beacon street, and that will drain a section near the junction of Washington and Rumford streets. Repairs and improvements have also been made on one of the main sewers that empties on the east side of Water street at the south end, and which it is hoped will prevent any further annoyance from that source. The Committee on Sewers and Drains, I understand, have issued, during the past season, 110 permits to enter the sewer. In a number of cases owners of houses, where the drainage was bad, were notified to connect with the sewer, and have complied. It seems to me that a general notification should be given to all who have not complied with the law in this respect.

Complaints have been made, in different sections, of offensive odors that come from the openings into the street sewer. While, in the judgment of those best informed in the matter, it is bet-

ter to have the odor find its way out at these places rather than to be forced into the houses by placing traps at these outlets, there ought to be some means employed for flushing the sewers whenever it is necessary in the summer season.

More attention should also be paid to the proper ventilation of the drain-pipes leading from the houses into the street sewer. While traps, in most instances, have been put in, there is a great lack of means for their proper ventilation, according to the rules laid down in the ordinance relating to sewers and drains. I found a prejudice existing in the minds of some against connecting their houses with the street sewer from the fear of sewer-gas or odor; and they cited instances of those who have had trouble from this cause. I think the trouble complained of arises not from the street sewer, but from the private one. Where a connecting sewer or drain is trapped and properly ventilated, and the trap looked after that it does not become foul or obstructed, I do not believe there would be any trouble. Some cases of sickness have occurred that I have no doubt were caused by a lack of attention in this respect.

The sewers in some of the streets in time of heavy rains are either not large enough, or there is not sufficient fall to carry off the water; and, in consequence, a large number of cellars or basements have been flooded. The past summer was a wet one, and there was a good deal of trouble from damp cellars, and from water standing in gardens and lots that were usually dry at that season of the year.

Another matter that demands attention is the existence of so many privies, especially in localities where the houses are in close proximity. This is the case on a number of street corners where the rears of the houses are near together. In many instances the privies are too near living-rooms, have no proper vaults, and will always be a nuisance and an offence; and water-closets ought to be substituted for them. Perhaps the passage of an ordinance for their removal, as soon as practicable, would be a step in the right direction. I am satisfied that some owners of houses are waiting for such a law before making a change. Good progress has been made the past season in putting in water-closets. According to the report of the water department for the year 1886, there were 826 in the city. This year

there must be a large increase over that number, and they are being put in with a greater regard for ventilation than when first introduced.

It will be seen, from the tabular statement, that there are quite a number who are the owners of pigs and hens, and there are a few cows kept. Many of these were found in what might not be termed the compact part of the city. Section 10 of the ordinance relating to this matter states that "no person or persons shall erect, maintain, or use, within the compact part of any ward in the city, any pen or sty for swine." Section 11 states that "no person or persons shall keep or use any hog-pen, goat-pen, chicken-coop, or barnyard so near to any public highway, as, in the opinion of the sanitary officer, may be offensive or injurious to the public health, or adjoining or abutting any lot upon which any other person resides, if so near them as to be offensive." The law has been enforced only in cases where complaint has been made. It is one of the most difficult duties of the Health Officer to decide what to do where hens are kept, as in some cases persons are dependent in a measure on them for their support; and he is liable to incur ill-feeling on the part of the parties interested. It is certainly not a fit place to keep pigs or hens in the compact part of the city, where they are liable to become offensive to neighbors; and if there is to be a strict enforcement of the ordinance the coming season, due notice ought to be given to those who would be affected by it, so that they can dispose of their property without loss.

There were 71 houses inspected where well-water was used, and 15 were using spring-water. Some of these have ceased using their wells, and have had Lake Penacook water put in. I doubt if there are any of the wells used that are not more or less contaminated. Those who have had the water from their wells analyzed have found it unfit to use. Some of the wells are situated within a short distance of privies and sink-drains, and it is impossible to prevent the pollution of the water. And in this connection, it is proper to say that it is the part of wisdom to keep the water of Lake Penacook in as pure a condition as possible, and to guard from any danger that may arise from making it a place of resort in the summer season. The stable of Mr.

Crowley, at the head of the lake, is within a few feet of the shore, and although, on account of the distance to the outlet, there may not be any pollution of the water from that source, used in the city, yet the pig-pen and the manure heap are not pleasant objects to see there, as some of the water-takers have suggested; and the removal of the stable would be desirable. Notices in regard to the polluting of the waters of the lake have been posted at various points on the shores and at the park; and certainly the surroundings of the lake, so far as observed the past season, have presented a cleanly appearance. The citizens of Penacook are to be congratulated on having obtained a supply of good water from this source, as many of the wells there could not be otherwise than polluted. When a system of sewerage is put in throughout the village, a great want will be met and supplied, as the drainage there is bad; and nothing of any consequence can be done to better the sanitary condition of the place till this improvement is made.

The position of Health Officer during the past year has been a somewhat difficult one by reason of a want of experience on his part; and it being a new thing for Concord, the people were not accustomed to it, while in some quarters the necessity for such an officer was questioned. The work devolving on him is often a thankless and unpleasant one, and for this reason, as well as for the general good, it should receive the support of our citizens. Concord has the reputation of being, on the whole, a cleanly and healthful city; but if it be true that more than half of the diseases in civilized communities arise from unsanitary surroundings, then there is room for improvement even in Concord, for there are quite a number of houses that are not in a good sanitary condition, from causes that have been enumerated. It is impossible to accomplish everything in the way of an improvement in one season; and there is needed, among certain classes, a sanitary education, as well as the enforcement of law, that will lead the owners or occupants of their respective premises to consider what is for their own self-interest in matters pertaining to health and comfort. It has been my endeavor in making inspections not to make myself obnoxious, and I have endeavored to put in the work where it was needed, and to be fair with all parties. I have invariably re-

ceived kind treatment. In some instances the work has been commended, and an encouraging word given when I very much needed it. I have reason to know that in a number of cases my suggestions have been carried out, and I have received the thanks of those who were benefited by the improved sanitary condition of the dwellings that they inhabited.

Respectfully submitted,

H. M. COOK,
Health Officer.

HEALTH ORDINANCE.

PASSED MARCH 31, 1887.

CITY OF CONCORD.

In the year of our Lord one thousand eight hundred and eighty-seven.

AN ORDINANCE RELATING TO THE PUBLIC HEALTH.

Be it ordained by the City Council of the City of Concord as follows :

SECTION 1. The city council shall, before the 15th day of April, 1887, by joint ballot, elect three health officers, one for a term of three years, one for a term of two years, and one for a term of one year, one of whom shall be a physician, to be styled the Board of Health of the city of Concord; and the city council shall annually thereafter, by joint ballot, before the 15th day of April, elect a person for a term of three years to take the place of the member of the board whose term of office expires. They shall be chosen, so far as possible, with special reference to their fitness for the office, and the board shall have all the powers given such officers by the laws of the state and ordinances of the city, and shall continue in office until their successors are chosen.

SEC. 2. The members of the said board of health shall meet within ten days after their election, and shall organize by choosing one of their number president and another secretary. They shall nominate some person who, in their judgment, possesses the qualifications necessary to constitute an efficient sanitary officer, and shall send such name to the mayor of the city within twenty days after the creation of the board; and the city council in convention, at their first meeting after receiving the name of the person so nominated, shall proceed to ballot upon the confirmation of said person as the sanitary officer of the board; and if he shall receive a majority of the ballots so cast, he shall be declared elected. If the nomination be rejected, the board of health shall be notified of the fact within two days thereafter, and it shall within four days after such notice nominate another person for such office, whose name shall be presented and acted upon in like manner. Should a second nomination be rejected, the board of health and city council shall continue in similar manner until some person is chosen for the office. The meeting or meetings of the city council, for the purpose of acting upon second or subse-

quent nominations, shall be called within four days after the mayor has been notified of the nomination by the board of health. If the board of health neglect to make the nomination or nominations required under this section, the city council may, at their first meeting after the expiration of the time specified for nominations, proceed to elect a sanitary officer.

SEC. 3. The sanitary officer shall devote his entire time from the 1st of May to the 31st of October to the performance of the duties imposed upon him by virtue of his office, and from the 31st of October to the 1st of May shall investigate all complaints relating to nuisances that may be brought to his attention. He shall receive for his services from May 1st to October 31st the sum of two dollars and fifty cents per day, and from October 31st to May 1st the sum of fifty cents per hour for such time as he shall be employed under the direction of the board of health, but his charge for services in any one day shall not exceed the sum of two dollars and fifty cents. He shall act as the executive officer of the board of health, shall serve all orders and notices issued by the board, and shall enforce all rules and regulations issued by the board, as well as all the ordinances and rules relating to nuisances or other conditions affecting the health and comfort of the public.

SEC. 4. The sanitary officer shall, under the direction of the board of health, in the first week of May, commence a systematic house to house sanitary inspection, which shall continue until the inspection of the city is completed. The sanitary officer shall require the abatement within a reasonable time of all nuisances found; and shall give such advice and make such recommendations to householders and others as he may deem necessary to secure good sanitary conditions.

SEC. 5. The board of health shall prescribe a blank form upon which a complete record of the inspections made by the sanitary officer shall be entered; a record shall also be kept by the sanitary officer of all complaints made to him or the board; of all orders issued; of all notices served; and of all nuisances abated. All the records kept by the sanitary officer shall be submitted to the board of health whenever called for, and shall at the end of each fiscal year be placed in the hands of the city clerk.

SEC. 6. The sanitary officer shall see that sections 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, of chapter XXII of the Revised Ordinances of 1884, relating to sewers and drains, are enforced; and shall perform such other duties in the enforcement of the provisions of said ordinance as may be authorized by the city council or the committee on sewers; he shall also enforce the provisions of section 11, chapter XXI, relating to the pollution of the waters of Penacook lake.

SEC. 7. No person shall place or leave, or cause to be placed or left, in or near any highway, street, alley, or public place, or in any private

lot or inclosure, or in any pond or other body of water where the current will not remove the same, any rubbish, dirt, soot, ashes, hay, shreds, oyster, clam, or lobster shells, tin cans, decaying fruit or vegetables, waste water, or any refuse animal or vegetable matter whatsoever, nor keep in or about any dwelling-house, barn, shed, store, shop, or cellar, any of the aforesaid substances in any manner liable to become putrid or offensive, or injurious to the public health.

SEC. 8. No person or persons shall suffer or permit any cellar, vault, private drain, pool, sink, privy, sewer, or other place upon any premises or grounds belonging to or occupied by him or them, to become offensive or injurious to the public health.

SEC. 9. No person or occupant or any person having control or charge of any lot, tenement, premises, building, or other place, shall cause or permit any nuisance to be or remain in or upon said lot, tenement, building, or other place, or between the same and the centre of the street, lane, or alley adjoining.

SEC. 10. No person or persons shall erect, maintain, or use, within the compact part of any ward in the city, any pen or sty for swine, swill-house, or building for rendering any offal, tainted or damaged lard, tallow, or any putrid animal substances, or for the deposit of green pelts or skins.

SEC. 11. No person or persons shall keep or use any hog-pen, goat-pen, chicken-coop, or barnyard so near to any public highway as, in the opinion of the sanitary officer, may be offensive or injurious to the public health, or adjoining or abutting any lot upon which any other person resides, if so near them as to be offensive, or in any manner that the contents of such hog-pen, goat-pen, chicken-coop, or barnyard are discharged on said lot, or any street, lane, or alley in the city.

SEC. 12. The owner, agent, occupant, or other person having the care of any tenement used as a dwelling-house, or any other building, shall furnish the same with a sufficient drain, under ground, to carry off the waste water; and also with a suitable privy, which, if not properly connected with the public sewer, shall have a vault which shall be sunk under ground, and built in the manner hereinafter prescribed, and of capacity proportionate to the number of inhabitants of such tenement, or of those having occasion to use such privy; and no person shall suffer any waste or stagnant water to remain in any cellar, or upon any lot or vacant grounds by him owned or occupied, in the compact part of any ward of the city.

SEC. 13. All vaults, privies, and cesspools shall be so constructed that the inside of the same shall be at least two feet distant from the line of every adjoining lot, unless the owner of said adjoining lot shall otherwise agree and consent; and also from any street, lane, alley, court, square,

public place, public or private passage-way. Every vault and cesspool shall be made tight, so that the contents thereof cannot escape therefrom, and shall be securely covered; and no person shall open a vault, privy, or cesspool, or remove the contents thereof, or haul such contents through any street in the city, from and after the first day of May to the first day of November of each year, between the hours of six o'clock in the morning and nine o'clock in the evening.

SEC. 14. Any person or persons intending to construct a privy vault or cesspool shall first obtain a written permit to do so from the board of health, signed by the sanitary officer. Each permit shall designate the location on lot, distance from any house, well, or spring, the kind of vault or cesspool, and the depth thereof; said permit shall contain a printed abstract of the state law and city ordinances relating to the construction of privy vaults and cesspools; but no cesspool for the reception of sink or other waste water shall be constructed within one hundred feet of a public sewer; no abandoned well shall be used as a privy vault, cesspool, or sink.

SEC. 15. When any vault, privy, cesspool, or drain shall become offensive or obstructed, the same shall be cleansed and made free; and the owner, agent, occupant, or other person having charge of the premises in which any vault, privy, cesspool, or drain may be situated, the state or condition of which shall be a violation of the provisions of this chapter, shall remove, cleanse, alter, amend, or repair the same within such reasonable time after a notice in writing to that effect shall be given to either of them by the sanitary officer, as shall be expressed in such notice. In case of neglect or refusal so to do, the board of health may cause the same to be removed, altered, amended, or repaired, as they may deem expedient, at the expense of the owner, agent, occupant, or other person as aforesaid.

SEC. 16. No manure from stables, barns, or any other place within the compact part of the city, shall be allowed to accumulate until it becomes offensive to persons residing in the vicinity, or passing along any street, lane, or highway; and no swill or garbage, or any other animal or vegetable substances, shall be allowed to accumulate in or about any premises until the same shall become offensive or putrid.

SEC. 17. The prudential committee, or boards of education, shall not admit any scholar into the public schools without satisfactory evidence that such scholar has been vaccinated; and the city physician shall at all times be prepared to vaccinate, at the expense of the city, any scholar who, from poverty, is unable to pay therefor.

SEC. 18. It shall be and is hereby made the duty of every physician, surgeon, or other person attending upon a case of small-pox, epidemic cholera, epidemic dysentery, diphtheria, scarlet fever, typhoid fever,

measles, yellow fever, or other dangerous contagious, infectious, or pestilential disease, and every householder, attendant, or agent, in whose house a case of any such disease occurs, shall report every such case to the sanitary officer or the board of health within twenty-four hours after first having knowledge of the same, giving the number of the house, the street, avenue, or lane upon which it is situated, and the name of the occupant or occupants, with the name and age of the diseased person, if known; and the board may take such action as they deem expedient to prevent the spread of such disease.

SEC. 19. All petitions for the cleansing, removing, or abatement of any nuisance shall be made to the board of health, or to its executive officer, or to any one of them, verbally or in writing, stating distinctly the character of such nuisance, the premises where situated, and the reason for its removal or abatement; but if it becomes necessary to institute legal proceedings against the party or parties complained of, the complainants shall, before such proceedings are instituted, file a complaint in writing with the board.

SEC. 20. A notice served on an owner, agent, or occupant of any property, or left at the private residence of the owner or agent or occupant, or if after due search neither can be found, posted on the front door or wall or fence of such property, and a like notice sent to his last known post-office address, shall be considered sufficient and ample notice.

SEC. 21. The sanitary officer shall have the same power to make arrests as is by ordinance and law conferred upon the regular police of the city, in all cases where any person or persons shall violate the laws of the state, city ordinances, orders, rules, or regulations relating to the health of the city; and shall wear a uniform and badge to be prescribed by the board.

SEC. 22. The board of health shall provide itself with such blanks and record-books, at the expense of the city, as are necessary, and shall, at the close of each financial year, make a report to the city council of all complaints made to them and the causes for the same, with such suggestions pertaining to the health of the city as it may deem expedient to present, so much of the vital statistics as is necessary, the causes of death so far as possible, and such other sanitary information as may be called for by the city council.

SEC. 23. The board of health may make such rules and regulations for the prevention and removal of nuisances, for the control and restriction of infectious and contagious diseases, and such other regulations relating to the public health as in their judgment the health and safety of the people may require, which shall take effect when approved by the city council, recorded by the city clerk, and copies thereof printed and circulated among the citizens, or published in one or more of the daily papers of the city, or both.

SEC. 24. The board of health shall meet at such times and places as it may deem necessary for the consideration of matters relating to the public health; they shall investigate, inquire into, and advise in all cases referred to them for such purpose by the sanitary officer, and shall direct him in such cases. In case the sanitary officer of the board is unable to act as the executive officer of the board, through sickness or other good cause, the board may select a suitable person to act temporarily in his stead, and the said person shall, while so acting, possess all the authority, with the same compensation, given the sanitary officer under the provision of this chapter. The members of the board of health shall receive as compensation for their services the sum of twenty-five dollars each annually.

SEC. 25. Any person or persons, company, or corporation, who shall violate or cause to be violated, by agent or otherwise, any or either of the sections of this chapter, or any or either of the provisions thereof, or any or either of the orders, rules, or regulations of the board of health, or who shall fail or neglect to comply with any or either of the requirements thereof, by agent or otherwise, upon conviction thereof before the police or other court of competent jurisdiction shall be fined not less than three dollars and not more than one hundred dollars, with the costs of prosecution, for each offence, except in cases where the punishment is made and provided for under the laws of the state, in which cases the penalty so prescribed shall be imposed.

SEC. 26. Section 4 of chapter VI, and sections 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, and 14 of chapter XIV, of the Revised Ordinances of 1884, are hereby repealed; also such ordinances and parts of ordinances as are inconsistent with this ordinance are hereby repealed.

RULES OF THE BOARD OF HEALTH.

ADOPTED APRIL 29, 1887. APPROVED BY THE CITY COUNCIL APRIL
30, 1887.

Referring to section 7 of the foregoing ordinance, it is plain that it was the intent of our city government to establish conditions of cleanliness, which is the first principle of sanitation, and has more influence in the prevention of disease, and in restraining the progress of epidemic and infectious influences, than any other rule or regulation. This section as well as others, so far as cleanliness is concerned, applies to all parts of the city, and the health officer has been especially instructed by the board of health to strictly enforce the provisions of all the different sections.

The Board of Health ask the people carefully to read the ordinance, and especially to note that it devolves upon them to execute the provisions thereof, for no money has been appropriated to carry away garbage or to clean up back yards or alleys; on the contrary, sections 15 and 25 expressly provide penalties for the neglect or violation of "any or either of the sections of this chapter," etc. Therefore we call upon all our citizens to clean out back yards and vacant lots, to prohibit and prevent the throwing of garbage and all waste matter into back yards and alleys, as well as the dumping of ashes and perishable materials into the street, or alley-way, or vacant lots, unless the same had been specified as a dumping-ground by the health officer, in which case people so using such dumping-grounds must comply with the rules and regulations concerning the manner in which such places shall be kept, as well as the material to be dumped, for no animal or decaying vegetable material shall be left above ground; and all owners of private ways or vacant lots allowing or inciting the filling in with ashes or other material will be held responsible for the condition such grounds are found to be in.

At the present time we are unable to specify but two places for the deposit of ashes, broken crockery, scraps of tin, stones, refuse bricks, and other waste material that will not become a nuisance by reason of decomposition. These are on the bank of the river, upon the city lot east of the river and north of the Free Bridge road, and in a similar position on the land of Messrs. Robertson & Rowell, on the west side of the river and south of the Free Bridge road.

Neither of these grounds is to be used for the dumping of any animal or vegetable substances that, by putrefaction, will cause stench or other nuisance.

To enable people to carry away dead animals and decaying vegetable matters that will become a nuisance unless properly disposed of, the Board of Health have appointed George L. Theobald, veterinary undertaker, to carry away and properly bury all animals and perishable materials, and said Theobald has taken upon himself the responsibility of providing a proper place whereon to bury such animals, and other matter, the same to be accepted by the health officer of the city.

The Board of Health would hereby specify the following schedule of prices as the maximum to be allowed said Theobald for the transportation and burying of dead animals, the same to be called for within three working hours after being notified that an animal is dead at a given place:

For carrying away and burying a horse, ox, or cow, \$5; hog or a dog, \$2; cats or pigs, \$1; a cart-load of decaying vegetable matter, \$2.

Ashes and other matter which will not decompose, and therefore can be deposited on the dumping-grounds, will be carted away at reasonable rates, and orders can be left with the health officer.

Sections 10, 12, and 16 refer to conditions not to be allowed "within the compact part of any ward in the city," and in the absence of the ordinance defining the limits of such "compact part of any ward in the city," it becomes the duty of the Board of Health to define what is to be understood to be "the compact part of any ward in the city."

Your Board of Health are disposed to be liberal in this matter, so that as many families as possible may take advantage of the ordinance governing such "compact part of any ward of the city," and as the city has expended over one hundred thousand dollars in providing public sewers for a considerable portion of the central wards of the city, and whereas such expense was incurred solely in the interest of the life and health of our citizens, whereby the removal of waste and effete material can be rapidly accomplished, it seems naturally to follow that all parts of the city having public sewers in the streets should be considered the compact part of any ward in the city. Therefore the Board of Health define the compact part of any of our central wards to be bounded by the Merimack river on the east, and extending as far south, north, and west through any and all streets which have public sewers.

In this connection we would respectfully remind the public that section 14 of the aforesaid ordinance prohibits the construction of a cesspool for the reception of sink or other waste water within one hundred feet of a public sewer; and section 8 prohibits any person or persons from allowing any "cellar, vault, private drain, pool, sink, privy, sewer, or other

place or grounds belonging to or occupied by him or them, to become *offensive* or injurious to the public health;" while section 12 prescribes how all buildings shall be furnished with suitable drains and privies or water-closets.

Section 17, referring to our public schools, must be enforced by our boards of education. The city physician and assistant city physician will be prepared to vaccinate any scholar to whom the boards of education shall give a certificate that he or she is a proper subject to be vaccinated at the city's expense by reason of poverty, and all physicians shall give a certificate of vaccination, properly filled, to each person as per the blanks furnished by the state board of health.

Under section 18 it becomes the duty of all the physicians or other persons attending upon a case of small-pox, epidemic cholera, or dysentery, diphtheria, scarlet or typhoid fever, measles, or other dangerous, contagious, or infectious disease, as well as every householder, attendant, or agent, in whose house a case of such disease occurs, to report every such case within twenty-four hours after having knowledge of the same; and, as the physician, when attending such a case, is the party responsible for the proper diagnosis of disease, it is incumbent upon said physician to make or cause to be made the proper report to the health officers, and when it is within the knowledge of all parties interested that such a report has been made, it shall be held sufficient notice, as only one report of each case is required; but no scholar shall attend any public school within the limits while suffering from whooping-cough, or while any member of the household to which he or she belongs is sick with small-pox, diphtheria, measles, or scarlet fever, nor in case such sickness has occurred in such household, until he or she shall bring to the teacher of the school to which he or she belongs a certificate from the attending physician that sufficient time has elapsed and sufficient care has been taken to remove any possibility of the infection of other pupils; and the board of health specify the time necessary for that purpose in contagious, exanthematous diseases to be until the period of desquamation has passed.

The board also prohibit the throwing of the dejections, from patients sick with typhoid fever, epidemic cholera, or dysentery, into public or private drains or sewers, cesspools, or on the surface of the ground in any part of this city, until these dejections have been properly disinfected; and the following formula is recommended for that purpose as being efficient and inexpensive:

Corrosive Sublimate and Permanganate Potassa, each,	. . . . .	1 dram
Water,	. . . . .	4 pints

Mix, and keep well corked for immediate use, of which a cupful is sufficient for each dejection.

It is expected that in cases of doubt as to the case being one of contagion, the physician will report the same to the health officer as suspicious, when such measures will be taken as may be deemed necessary, until the true nature of the case can be determined.

The Board of Health have nominated Darius Merrill, of Ward six, to be their executive officer and inspector, and would prescribe that his uniform should be that of the police of this city, with the addition of a small badge with health officer inscribed thereon. The health officer can be found at his office between the hours of 11 and 12 A. M., and 1 to 2 P. M., and all complaints must be made to him, as he is required to keep a record of the same. A letter-box will be provided at his office, and complaints can be made in writing at any time, and dropped into this box ; but all complaints and communications must be signed by the complainant, as anonymous communications will not receive any attention.

STREET DEPARTMENT.

REPORT OF THE COMMISSIONER OF HIGHWAYS.

To the City Council:

In conformity to the requirements of the city ordinances, I submit herewith my report for the year 1887. Although the commissioner of highways assumes the duties of his position not until the month of February, yet as the reports for each year are closed in December, I have followed the custom heretofore pursued of including the full year from January 1st to December 31st in my report of the doings of this department.

The receipts and disbursements are as follows:

Receipts,	\$22,900.40
Expenses,	21,198.77
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Balance unexpended,	\$1,701.63

It will be seen from the foregoing account of running expenses, that the total amount expended shows a decrease in this department of \$2,293.94. The changes which make up this difference will be seen from comparison with the report of last year, as I have continued the system of sub-divisions inaugurated by my predecessor, believing such arrangement to be as simple as any method furnishing the same amount of information.

The division of districts has not been materially changed, and the expenses of the "Outside Districts" have been entered as heretofore, in such way as to indicate, in some degree, the expenses in each locality. The "Central District," covering the thickly settled portion of the city, also embraces a considerable territory in the suburbs, extending across the "Dark Plains" to Loudon line, over the "Lower Plains" to Pembroke line, through the southern and south-western portions of the city to Bow line, past St. Paul's School to Hopkinton line, westerly to and around the southerly end of Penacook lake, northerly past the State

Prison to the railroad crossing, and north-easterly past the Page Belting Company's works to the Federal bridge. It will thus be seen that there are some forty miles of highways included in the "Central District," beside the streets in the compact part of the city.

The intention has been to so divide the expenses of this "Central District" under proper headings as to indicate the cost of the various works assigned to this department.

The expenses under the heading of "Bridges and Culverts" include the building of new culverts, as well as the repairs of old ones, and such expenditures for lumber as has been used in the "Central District" in replanking and otherwise repairing the many bridges. The amount expended is \$531.86, the most important items of which relate to the repairs upon Free bridge and the bridge at Richardson's mills on the Soucook river. The latter work was a practical rebuilding of the wooden portion of the bridge, it being provided with new caps on the piers, new stringers, new planks, and new rails—a work rendered necessary by the generally decayed condition of the old bridge. The end abutment was also built higher, to allow of the raising of the approach to the bridge, which, as completed, is admitted a much needed improvement, the cost of the whole aggregating \$136.83.

Such repairs as were necessary at Free bridge were made under the supervision of that experienced bridge-builder, Mr. S. F. Patterson, and included the removal of a portion of the abutment caps, and thorough repairs to the ends of the chords, which had commenced to settle by reason of the decay of the portion resting on the abutment caps. The shingling was also sufficiently patched to last for a time longer, and perhaps until extended repairs or entire rebuilding may be decided upon. In its present condition the bridge is supposed to be entirely safe, but the age of the present structure is sufficient evidence that a new bridge will have to be provided for in a few years' time.

A thorough examination of the iron bridges has been made, in company with Mr. Whalen, whose long experience in the building of iron bridges has rendered him familiar with their requirements. No indications were discovered of any defect, and from appearances nothing in the way of repairs will be required for some time to come.

The sums paid out for "Fences and Signs" amount to only \$105.11. The greater part of the expense for fences comes from the need of an occasional coat of paint upon the fences which have been required to be erected by the city along the tops of abutments and bank walls; but in the same account is included the cost of new fences, and of old fences rebuilt. The item of "signs" is not large, but their erection and maintenance in all suitable places will continue to be of interest to the public. The most expensive of those erected this season was at the junction of Main and West streets, where a substantial granite post, provided by the city, has been surmounted by a neat and attractive guide-board, furnished by the liberality of Mr. F. H. Smith.

The amount of Macadamizing done during the season has been somewhat less than in some years previous, which is accounted for by the pressure of other work, caused by extensive repairs in other sections. There was laid, in all, about four thousand yards, covering the territory on State street lying between Laurel and Thorndike streets, and on South street between Pleasant and Fayette. The management of the stone-crusher was attended to by Mr. Horace Hammond and his son, William H. Hammond, and the expenses of running the engine were reduced to the minimum, though the results accomplished were in the highest degree satisfactory. The Macadamized streets, though rather expensive in building, evidently give the best satisfaction to the citizens generally, and when once well built require but trifling repairs in a long series of years. The Macadamizing in our own city has well stood the test of time, though it is admitted that a perfect Macadamized street cannot be built without the use of the steam road-roller. If this system of street building is to be continued in the future to a greater extent than in the past, as seems probable, there could be little risk in procuring such a machine, as, if properly cared for, it would remain in good condition for many years, while the cost of operating is said to be considerably less than by the use of horse-power. This question is referred to at this time because it seems that the coming year will offer unusual inducements to proceed with the Macadamizing of North Main street. Extensive repairs upon that street will be imperative, and if, as pro-

posed, the grading of Blossom Hill cemetery is proceeded with, a large supply of stone suitable for the crusher can be supplied at a nominal expense, and with greater convenience than is likely ever to occur again. If such an arrangement could be carried out, I should recommend that the present block stone paving be continued northerly as far as Centre street, thus providing for stone paving to the outside limit of the business section, and offering opportunity for great improvement in reaching Main street from Bridge street. The business interests of that section seem to demand the change, and the great amount of heavy teaming from Bridge street across the horse railroad tracks would be much benefited.

No block paving has been attempted during the current year, but the cobble paving of gutters has been continued, not only for the better completion of the streets, but for the protection of those streets having considerable slope, from the effects of the spring rains and the more violent showers of summer. Paving of this character has been laid during the present season on both sides of Washington street from Main to State streets, and on the south side of Washington street from the Alert hose-house to Union street. Similar work has been done on the south side of Bridge street, and on the lower side of Freight street.

The sums charged to "Sidewalks and Crossings" amount to \$2,135.93, which is somewhat less than last year, owing to the smaller amount asked for by petitioners for new sidewalks. It is believed that the coming year will perhaps require an increase of appropriation on this account, as it is expected that the entire square on which the government building is located will be ready for the construction of new sidewalks. This item alone is estimated to cost about \$1,200, of which one half would require to be borne by the city, besides all the expense of necessary street crossings. The matter of sanding the sidewalks in winter, which is no inconsiderable item, is not entered in this account, as it seemed more properly to belong to "Winter Expense," and is therefore included under that heading.

The expense of "Cleaning" the streets has been considerably augmented by the numerous showers, which necessitated frequent removals of sand and dirt from the "catch basins" which are scattered through the city. When it is considered that there

are over six hundred of these necessary adjuncts to our street and sewer system, some idea may be obtained of the amount of work required. The street-sweeper has been used upon the pavements regularly, as heretofore, the sweeper requiring refilling about once in each season at an expense of some \$30.

The "Sprinkling" account includes the amount paid for one extra team, in addition to the three sprinklers operated by the men and teams from the Central Fire Station. All four of the sprinklers owned by the city have been kept in operation during the dry weather, but it has been impossible to sprinkle so large a territory as to satisfy the citizens of all sections. Many persons have expressed a willingness to contribute for the services of one or more additional sprinklers, but from the limited amounts at command, their wishes could not be complied with, as the additional expense outside of the services of the present city teams is out of all proportion to the amounts which could reasonably be collected. The estimated expense for each new sprinkler put in service, besides its first cost, is about \$400 per annum, while the contributions during the present season have averaged less than \$230 for each sprinkler. If it were possible to include the compact part of the city in a "sprinkling precinct," with enough sprinklers to properly supply every portion, the expense to be covered in the regular tax-list, it would probably give better satisfaction and a more equitable distribution of the expense than can be obtained in any other way.

The "Winter Expense" of \$2,373.64 includes such payments as are made necessary by the winter season. This item is subject to very considerable changes, dependent largely upon the amount of snow-fall and the peculiar circumstances incident to winter, such as drifting, alternate freezing and thawing, and the number of storms. The larger amount of the expense is for labor and teams, and owing to the large amount of snow in the winter and spring of 1887 the sums used on this account were considerably above the average; and though quite as necessary, such payments are by no means so satisfactory as when applied for purposes of a more permanent character.

All other items of expenditure, which could not well be classified under the above headings, are detailed in the statement of expenditures under the heading of "General Repairs," though

in many instances the explanation indicates the purpose of the outlay. It is impracticable to mention in detail the work which has been done in the way of general repairs, as each day brings its allotted work in keeping the streets and highways in proper condition; and the thousand and one matters which require constant and unremitting attention assume in the aggregate, as represented by dollars and cents, an appearance by no means trifling. Among the more ordinary repairs required, the mending of streets by a coat of gravel is illustrative of the cost of one item which is regular, and which requires repetition every few years. For instance, during the season there have been 144 loads of gravel used on Washington street between State and Jackson streets; 152 loads on Bridge street, mostly between the two bridges; 20 loads on Ferry street; 107 loads on the West Concord road; 81 loads on Chapel street, which street was substantially rebuilt; 244 loads on Turnpike street between West street and the terminus of State street; 52 loads on Court street; 174 loads on Warren, Short, and Merrimack streets; besides the almost innumerable small lots which were required in all directions by reason of the numerous showers in July and August. In addition to this work of a general character, special work has been done at particular points, by reason of circumstances, among which may be mentioned the raising and hardening of Pleasant street through the valley beyond the asylum. This was a work made imperative by the extension of the water pipe through that street toward St. Paul's School. The pipe had to pass over the culvert spanning the brook, and required a large amount of material for a considerable distance, in order to bring the roadway a suitable height above the pipe. Similar work was also rendered necessary near the Federal bridge on the East Concord road, in completing the raising of the highway so as to protect it in some degree from the spring freshets. This has been accomplished for a distance of some 300 feet, hardened with gravel, and the sides protected by stone rubble. For this purpose there were used 377 loads of filling, 66 loads of gravel, and about 40 loads of stone.

The streets which have been ordered to be built by the board of aldermen have also been provided for from the appropriation for highways, though it might not always be possible to do so

without exceeding the amount appropriated. Of such streets a considerable outlay has been made in putting Charles street in condition ; a larger amount was used in the construction of North Essex street, and still more upon Blanchard street. For the last two streets a large amount of material had to be drawn, there being used upon North Essex street 473 loads, and upon Blanchard street no less than 1,037 loads, of filling and gravel.

There is work of similar purpose to that accomplished near Federal bridge which should be attended to between Free bridge and "Gully hill," and for economical reasons should be done in connection with the removal of the soil on North Main street when that street is Macadamized. It will be a work of some importance and proportionate expense, but evidently should not be much longer delayed. The road should be raised some two or three feet from near the easterly end of Free bridge to the rising ground near "Gully hill." Suitable filling can be obtained near by at a nominal cost, the top hardening, however, having to be drawn from a long distance, unless, as suggested, the excavation required for Macadamizing North Main street be utilized for the purpose, as it has been demonstrated to be well adapted for such use. Upon that basis a rough estimate of the expense would be about as follows :

4,500 loads filling, delivered,	\$900.00
1 double culvert, complete,	200.00
1,500 loads hardening from No. Main st., delivered,	750.00

A total of, say, \$1,850.00

The idea is of sufficient importance to warrant your careful consideration as among the immediate wants of the future. The foregoing recital of work done and work needed, applies, of course, to the central district, but some facts mentioned apply with equal force to the expenditures in the outside districts. The heavy fall of snow last winter caused an outlay proportionately larger in the outside districts, as did also the numerous showers of the past summer, and as all the funds are drawn from the same appropriation, the effects are visible in the amounts paid out in each district. But little special work has been attempted at any point, the ordinary requirements being sufficient to demand all the funds provided.

The two road machines owned by the city have been in use almost constantly when the season would permit, that is, before the heat of summer had deprived the soil of the necessary adhesiveness to make a good road. Each year increases my appreciation of the economy and effectiveness of these machines. Under the control of a good road-builder, they will not only make better roads, but they will materially lessen the cost of repairs in subsequent years, while the satisfaction of the public is abundantly attested by the commendatory remarks which have reached me from many sources.

I would recommend the purchase of an additional machine, to be permanently located at Penacook, from whence it could be used to advantage in several of the surrounding districts. This is especially desirable at this time, as the laying of the water pipes in the streets of that village will render extensive repairs absolutely necessary upon the opening of spring. It is probable that other large expenditures in this department will follow the introduction of water at Penacook, as a sewerage system will naturally follow. If such system should be decided upon, the highway department should furnish catch-basins similar to those in use in the central district, to provide for the proper disposition of surface water, and thus get rid of the old plank gutters, which have been so expensive and unsatisfactory. This work would cause an expense which would warrant the addition of at least \$1,000 to the appropriation, for that purpose alone.

I have thus alluded briefly to the various matters in connection with this department, believing that your honorable body will more fully realize the fact that not a dollar is spent without the return of its full equivalent, than from the mere perusal of the account of receipts and disbursements.

I return my acknowledgments to the Mayor and the Committee on Roads and Bridges for friendly courtesies] and kindly suggestions, and hope for the approval of the Council, which has honored me with an important trust, which I have endeavored faithfully to discharge.

Respectfully submitted,

JAMES H. ROWELL,

Commissioner of Highways.

As supplementary to the report, and properly to be considered in connection therewith, there is appended a list of the property belonging to the city, and under the control of this department, which varies somewhat from year to year, according to the requirements of the time.

Its present condition and approximate value may be stated in round numbers as follows :

Lumber, stone, etc., at city storehouse,	\$150.00	
Three horses,	500.00	
Two stone rollers,	250.00	
Four street sprinklers,	800.00	
Stone crusher, engine, and building, .	2,000.00	
Street sweeper,	300.00	
Horse-cart and wagon,	50.00	
Road machines,	225.00	
Large horse sled,	50.00	
Small horse sled,	15.00	
Two-horse dump-cart,	100.00	
One new derrick,	100.00	
Picks, shovels, and small tools, . .	350.00	
	<hr/>	\$4,890.00

The items which make up the "Receipts" as indicated in the report are given in detail in the following lists.

There has been paid to the city treasurer, for collections on highway account, the sum of \$61.21, made up from the following

RECEIPTS.

Of J. B. Walker, labor and plank, . . .	\$13.36
Mrs. B. F. Gale, labor,	3.00
N. H. Asylum, "	9.00
H. W. Clapp & Co., old iron,	11.25
E. H. Runnels, grade,	6.60
V. C. Hastings, sweepings,	1.00
Frank Coffin, "	2.00
P. McIntyre, "	1.00
Frank Adams, "	2.00
Charles Nutting, "	5.00

John Gear, sweepings, . . .	\$1.00
John P. George, " . . .	2.50
George L. Lovejoy, " . . .	2.00
Richard M. Ordway, " . . .	1.00
C. Jordan, "50
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	\$61.21

There has also been paid to the city treasurer the sum of \$857.94 for amounts collected of abutters for their proportions of concrete sidewalks, as follows :

RECEIPTS.

Of H. F. Patterson,	\$2.58
E. P. Prescott,	3.88
Mrs. T. Kenna,	12.71
W. H. Kenna,	9.97
John Foley,	11.03
W. P. Ladd, agent,	25.11
F. N. Spear,	8.49
Delia Gagnon,	7.61
Mrs. H. G. Clark,	14.08
Mead, Mason & Co.,	22.10
J. B. Flanders,	24.96
Deacon J. Crockett,	11.34
Woodworth & Co.,	13.17
A. E. Savage,	22.04
H. E. Chamberlin,	14.27
Giles Wheeler,	5.68
John Kimball,	2.12
Union School District,	42.01
Charles Dennett,	9.45
M. S. Towle,	17.79
Loan and Trust Savings Bank,	5.18
William H. Howe,	8.20
George N. Young,	9.24
N. B. Walker,	10.69
Charles Burnside,	41.99
J. C. Duncklee,	20.63
T. W. Stewart,	4.42

F. D. Abbott,	\$4.30
E. B. Hutchinson,	1.31
E. S. Danforth,	5.08
G. H. Morey,	5.56
George S. Dennett,	9.99
Hiram Rolfe,	16.57
John A. Coburn,	29.88
Charles W. Woodward,	3.82
Henry M. Fuller,	5.20
Henry J. Crippen,	3.57
T. D. Avery,	11.58
James Gurley,	9.72
Mrs. William Coffin,	4.46
O. Upton,	5.24
C. H. Cook,	5.57
B. S. George,	10.50
Club stable,	2.50
Mrs. W. C. Leavitt,	6.44
H. W. Ferrin,	1.61
T. H. Ford,	4.18
R. M. Morgan,	16.52
M. B. Smith,	2.17
Charles Libby,	30.09
A. H. Wiggin,	2.33
William M. Chase,	5.20
H. S. Shattuck heirs,	27.22
John B. Runals,	17.80
Concord Railroad,	55.22
A. W. Knowlton,	22.05
James F. Nelson,	9.95
James E. McShane,	33.25
Michael Chambers,	28.26
J. E. Hutchins,	21.90
Josiah Minot,	16.68
S. L. Currier,	7.96
John H. Teel,	4.80
Advent church,	7.74
Hannah Bell,	20.99

 \$857.94

All the bills for proportions of expense of laying concrete during the current year have been fully collected, as will be seen from the foregoing list, which includes also all the bills of previous years, which are supposed to be collectible, so that there remains nothing to be reported as due upon this account.

The only item which is due the city from individuals, in connection with this department, is the sum of \$41.75, which is due from John B. Giles, of West Concord, being the expense incurred in drawing away certain obstructions within the street limits, and ordered by the board of alderman to be removed.

This bill has been presented to Mr. Giles, and, on his refusal to pay the same, it has been turned over to the city solicitor for collection.

SPRINKLING THE STREETS.

The following account of the receipts and expenditures for sprinkling the streets, for the season of 1887, is inserted for the information of the public.

RECEIPTS.

From persons on the East side of Main Street.

L. B. Hoit & Co., . . . \$5.00	F. E. Colburn, . . . \$2.00
G. B. Whittredge, . . . 3.00	Fred. Reed & Co., . . . 5.00
J. Sexton, . . . 2.00	G. A. Young, . . . 2.00
R. Woodruff, . . . 3.00	W. D. Thompson, . . . 5.00
W. H. Mills, . . . 2.00	Phenix Hotel, . . . 5 00
Miss L. B. Morrill, . . . 2.00	Eagle Clothing House, . . . 1.00
Miss C. I. Wyatt, . . . 2.00	R. H. Ayer, . . . 3.00
W. W. Cloud, . . . 1.00	M. Wolfe, . . . 5.00
George Clough, . . . 5.00	H. D. Hammond & Co., . . . 3 00
A. D. Ayling, . . . 3.00	Thurston & Downing, . . . 3.00
H. B. Tebbetts, . . . 5.00	Woodman & Robinson, . . . 2.00
H. O. Marsh, . . . 3.00	G. K. Mellen, . . . 3.00
D. J. Murphy, . . . 1.00	C. N. Towle, . . . 1.00
L. A. Smith, . . . 3.00	E. B. Crapo, . . . 3.00
Mrs. J. R. Hill, . . . 5.00	Woodward and Clark, . . . 4. 0
Cummings Bros., . . . 3.00	Leach & Stevens, . . . 1.00
S. C. Morrill, . . . 3.00	Dow & Wheeler, . . . 1.00
Elm House, . . . 5.00	D. B. Donovan, . . . 1.00
E. G. Cummings . . . 1.00	Cash, . . . 2.00
G. B. Emmons, . . . 5.00	D. R. Bean & Co., . . . 3.00
Moseley & Co., . . . 2.00	R. P. Staniels & Co., . . . 1.00
N. H. Dem. Press Co., . . . 3.00	S. C. Eastman, . . . 1.00
W. F. Danforth & Son, . . . 2.00	R. E. Walker, . . . 1.00
Scribner & Britton, . . . 2.00	D. E. Murphy, . . . 1.00
Batchelder & Co., . . . 5.00	T. W. & J. H. Stewart, . . . 3.00
D. H. Aldrich, . . . 3.00	F. W. Yeaton, . . . 2.00
J. E. Pecker, . . . 1.00	F. P. Mace, . . . 2 00
Rep. Press Association, . . . 5.00	E. B. Davis, . . . 1.00
A. P. Fitch, . . . 3.00	Sleeper & Hood, . . . 3.00
E. H. Rollins & Son, . . . 3.00	A. & W. D. Booth, . . . 3.00
W. A. Thompson . . . 2.00	Shaw & Jackson, . . . 3.00

Humphrey, Dodge & Co., \$5.00	S. G. Noyes, . . . \$3.00
Eagle Hotel, . . . 5.00	F. Battles, . . . 1.00
W. U. Tel. Co., . . . 3.00	J. S. Blanchard, . . . 2.00
N. H. Savings Bank, . . . 5.00	W. W. Niles, . . . 1.50
J. M. Stewart & Sons, . . . 5.00	Mrs. A. McFarland, . . . 2.50
W. P. Underhill & Co., . . . 3.00	W. K. McFarland, . . . 2.50
F. E. Nelson, . . . 3.00	T. M. Lang, . . . 1.00
J. C. Thorne, . . . 5.00	J. F. Morrill, . . . 2.00
G. W. Wadleigh, . . . 1.50	Mrs. M. C. H. Seavey, . . . 3.00
S. Wardner, . . . 2.00	F. S. Streeter, . . . 3.00
F. H. George, . . . 2.00	Mrs. J. Abbott, . . . 2.00
E. E. Fisher, . . . 1.00	W. G. Carter, . . . 8.00
T. W. Burke, . . . 1.00	P. H. Larkin, . . . 2.00
H. W. Brickett, . . . 3.00	J. F. Healey, . . . 1.00
J. C. Estes, . . . 1.00	S. S. Kimball, . . . 7.00
A. C. Sanborn, . . . 2.00	F. W. Rollins, . . . 2.00
E. H. Randall, . . . 1.00	J. B. Walker, . . . 7.50
T. Hiland, . . . 3.00	
Mrs. O. Stearns, . . . 5.00	
	<hr/> \$276.50

West side of Main Street.

F. H. Smith, . . . \$3.00	C. M. Boynton, . . . \$3.00
Abbot-Downing Co., . . . 5.00	A. W. Gale, . . . 3.00
Miss M. A. Downing, . . . 10.00	State Capital Bank, . . . 5.00
J. Benson, . . . 2.00	A. G. Harris, . . . 3.00
J. E. Barry, . . . 5.00	Stevens & Duncklee, . . . 3.00
J. H. Goodrich, . . . 2.00	First National Bank, . . . 5.00
Mrs. J. A. Eames, . . . 5.00	Morrill Brothers, . . . 3.00
C. H. Thorndike, . . . 3.00	T. A. Heath, . . . 3.00
A. F. Holt, . . . 2.00	F. Pearson & Co., . . . 3.00
Walter Gage, . . . 2.00	J. R. Hill & Co., . . . 5.00
B. A. Kimball, . . . 5.00	A. P. Sherburne, . . . 2.00
S. A. Carter, . . . 3.00	J. Hazelton & Son, . . . 3.00
Mrs. C. C. Lund, . . . 3.00	Clarke and Moore, . . . 3.00
J. H. Abbot, . . . 5.00	Chase & Streeter, . . . 2.00
F. Evans, . . . 2.00	H. M. French, . . . 1.00
J. S. Norris, . . . 2.00	Morrill & Danforth, . . . 2.00
Norris & Crockett, . . . 2.00	H. N. Newell, . . . 2.00
Robertson, Rowell & Co., . . . 3.00	Underhill & Kittredge, . . . 3.00
I. M. Savage, . . . 3.00	D. L. Guernsey & Co., . . . 3.00
W. J. Fernald, . . . 2.00	E. W. Willard, . . . 3.00
J. F. Hoit, . . . 3.00	R. F. Robinson, . . . 2.00
Perkins, Dudley & Co., . . . 3.00	A. R. Ayers, . . . 3.00
C. H. Martin & Co., . . . 3.00	W. S. Baker, . . . 2.00
Silsby & Son, . . . 5.00	J. S. Hubbard, . . . 1.50
W. K. Day, . . . 2.00	J. B. Sanborn, . . . 5.00

Jacobs Brothers, . . .	\$1.00	H. J. Crippen, . . .	\$3.00
G. L. Hooper, . . .	2.00	A. P. Carpenter, . . .	3.00
A. K. Knapp, . . .	1.00	G. F. Page, . . .	2.00
Brown & Otis, . . .	5.00	H. McFarland, . . .	5.00
Reed & Mudgett, . . .	2.00	M. R. Holt, . . .	2.00
E. S. Nutter, . . .	2.00	W. P. Fisk, . . .	4.00
B. S. Warren, . . .	2.00	E. Gerrish, . . .	5.00
W. P. Ford & Co., . . .	4.00	J. M. Hill, . . .	3.00
G. H. Marston, . . .	3.00	Mrs. C. Blanchard, . . .	1.00
H. Robinson, . . .	3.00		
Haley Manufacturing Co., . . .	3.00		\$217.50
C. R. Schoolcraft, . . .	3.00		

East side of State Street.

L. K. Peacock, . . .	\$1.00	N. White, Jr., . . .	\$4.00
W. Burbank, . . .	1.00	G. Walker, . . .	3.00
J. L. Mason, . . .	1.00	B. E. Badger, . . .	2.00
I. Foster, . . .	1.00	L. S. Morrill, . . .	2.00
Mrs. J. Lamprey, . . .	1.00	Mrs. R. Kittredge, . . .	1.50
French and Cook, . . .	2.00	P. Kittredge, . . .	3.00
F. H. Upton, . . .	3.00	W. L. Foster, . . .	3.00
C. W. Woodward, . . .	2.00	Mrs. I. Hamilton, . . .	2.00
J. Hawkins, . . .	2.00	G. T. Comins, . . .	3.00
C. P. Virgin, . . .	1.00	Mrs. J. B. Stanley, . . .	1.00
L. F. Gillette, . . .	2.00	O. Pillsbury, . . .	3.00
J. Minot, . . .	3.00	C. R. Sanborn, . . .	1.40
D. D. Brainerd, . . .	2.00	A. J. Batchelder, . . .	1.00
D. D. Taylor, . . .	1.00	P. C. Bean, . . .	2.00
S. D. Walker, . . .	1.00	H. E. Abbot, . . .	2.00
H. L. Rand, . . .	1.00	Mrs. L. B. Morrill, . . .	3.00
A. P. Chesley, . . .	2.00	J. N. McClintock, . . .	1.00
G. E. Todd, . . .	3.00	B. F. Virgin, . . .	3.00
Mrs. J. L. Coffin, . . .	1.50		
G. A. Sibley, . . .	1.00		\$78.00
John Kimball, . . .	5.00		

West side of State Street.

W. H. Alexander, . . .	\$1.00	R. A. Ray, . . .	\$1.00
H. C. Sturtevant, . . .	1.00	F. Webster, . . .	2.00
H. Rolfe, . . .	1.00	G. H. Emery, . . .	3.00
C. Nutting, . . .	1.00	P. Flanders, . . .	1.00
F. A. Fowler, . . .	1.00	Mrs. E. C. Bixby, . . .	1.00
H. N. Farley, . . .	2.00	F. H. Gould, . . .	1.00
H. W. Clapp, . . .	2.00	J. A. Dadmun, . . .	1.00
O. Ballou, . . .	1.00	D. C. Roberts, . . .	3.00

J. W. Merrill, . . .	\$2.00	J. H. Gallinger, . . .	2.00
Mrs. H. M. Walker, . . .	1 00	Mrs. M. E. Flanders, . . .	1.00
Mrs. C. Parker, . . .	1.00	G. L. Nutter, . . .	1.00
R. T. Crowell, . . .	2.00	G. L. Williams, . . .	1.00
C. E. Burnside, . . .	1.50	Mrs. G. Jones, . . .	1 00
E. Morrill, . . .	2.00	J. E. Robertson, . . .	3.00
Mrs. C. Howe, . . .	3.00	A. Folger, . . .	2.00
Mrs. A. C. Pierce, . . .	2.50	John C. Ordway, . . .	2.00
M. W. Russell, . . .	2.00		
H. P. Rolfe, . . .	2.00		
			<hr/>
			\$55 00

Green Street.

H. W. Clough, . . .	\$2.00	D. E. Miller, . . .	\$1.00
P. F. Stevens, . . .	2.00	H. A. Kittredge, . . .	1.00
J. H. Morey, . . .	2.00	Mrs. M. S. Osgood, . . .	2.00
T. W. Young, . . .	2.00	W. A. Bean, . . .	2.00
J. A. Cochran, . . .	2.00	S. U. Clark, . . .	2.00
Unitarian Society, . . .	2.00	Geo. Abbott, . . .	2.00
J. W. Drew, . . .	2.00	J. M. Jones, . . .	2.00
C. H. Duncklee, . . .	2.00		
G. Bullock, . . .	2.00		<hr/>
G. W. Norris, . . .	1.00		\$31.00

Pleasant Street.

G. L. Lovejoy, . . .	\$4.00	Mrs. J. A. Gove, . . .	\$2.00
F. A. Stillings, . . .	3.00	D. E. Willard, . . .	2.00
Spencer & Nason, . . .	2.00	Mrs. R. N. Corning, . . .	5.00
Morrison & Searles, . . .	2.00	L. Downing, . . .	5.00
F. G. Davis, . . .	2.00	G. L. Stratton, . . .	5.00
G. A. Foster, . . .	2.00	Mrs. C. B. Bartlett, . . .	2.00
G. H. H. Silsby, . . .	4.00		<hr/>
Jerome Ford, . . .	3.00		\$46.00
Waldo Russell, . . .	3.00		

Warren Street.

W. G. C. Kimball, . . .	\$2.00	G. D. Richardson, . . .	\$2.00
J. Minot, . . .	5.00	S. K. Blanchard, . . .	1.00
G. W. Jackson, . . .	1.00	Mrs. W. B. Parsons, . . .	1.00
W. A. Clough, . . .	2.00	Mrs. W. H. Buntin, . . .	1.00
H. C. Sturtevant & Son, . . .	2.00	T. Kerley, . . .	1.00
Mrs. A. Fletcher, . . .	2.00	T. Stuart, . . .	2.00
J. A. Dadmun, . . .	1.00	W. Ladd, . . .	2.00
F. P. Hoben, . . .	1.00	C. F. West, . . .	1.00
Ordway & Ferrin, . . .	2.00		<hr/>
A. C. Fisher, . . .	2.00		\$31.00

School Street.

Mechanicks Nat'l Bank, .	\$5.00	M. Bateman, .	. \$2.00
W. G. C. Kimball, .	3.00	W. B. Durgin, .	2.00
J. H. Rowell, .	3.00	J. J. Dooning, .	1.00
Mrs. N. White, .	3.00	Paige & Munns, .	2.00
D. W. Waldron, .	2.00	J. D. Perkins, .	1.00
J. M. Fletcher, .	1.00	E. W. Abbott, .	1.00
Mrs. C. D. Y. Blake, .	2.00	High School, .	10.00
P. Pillsbury, .	2.00	L. R. Fellows, .	2.00
Mrs. L. M. Morrill, .	2.00		
G. W. Carter, .	1.00		\$46.00
J. Woods, .	1.00		

Capitol Street.

Concord Gas Light Co., .	\$3.00	Mrs. N. White, .	\$5.00
George Goodhue, .	2.00		
I. C. Evans, .	2.00		\$13.00
J. R. Bartlett, .	1.00		

Park Street.

C. R. Walker, .	\$2.00	Miss N. S. Haynes, .	\$1.00
Mrs. W. Walker, .	2.00		
Mrs. A. L. Drew, .	1.00		\$7.00
E. A. Stockbridge, .	1.00		

South Street.

H. W. Ranlet, .	\$5.00	J. P. Nutter, .	\$3.00
Mrs. W. Harriman, .	5.00	W. Hart, .	2.00
Mrs. A. Downing, .	5.00	Mrs. A. Manning, .	1.00
G. C. Hopkinson, .	5.00		
Mrs. C. E. Hutchins, .	2.00		\$32.00
Mrs. J. W. Little, .	4.00		

Depot Street.

Smith & Walker, .	\$5.00	Mrs. C. Hart, .	1.00
H. E. Conant, .	2.00		
			\$8.00

Freight Street.

Ranlet & Marsh, .	\$3.00	G. E. Cummings, .	\$1.00
W. S. Davis & Son, .	2.00		
			\$6.00

Bridge Street.

Dickerman, Leavitt & Co.,	\$5.00	L. E. Currier,	. 2.00
O. Phelps,	3.00		
J. D. Johnson's Son,	1.00		\$13.00
A. C. Sanborn,	2.00		

South Spring Street.

N. B. Walker,	\$2.00	J. Y. Lane,	\$1.00
Mrs. A. Wood,	1.00	W. E. Mason,	1.00
J. W. Storrs,	2.00	F. E. Child,	1.00
B. M. Locke,	1.00	C. S. Smart,	. 50
J. E. Rand,	2.00		
R. N. Philbrick,	1.00		\$12.50

Fisk Street.

J. A. Hall,	\$3.00	S. S. Kimball,	\$5.00
V. C. Hastings,	5.00	A. C. Hardy,	5.00
I. W. Hammond,	5.00	L. J. Rundlett,	10.00
W. P. Fisk,	5.00		
S. C. Eastman,	5.00		\$43.00

RECAPITULATION.

From east side Main street,	\$276.50
west side Main street,	217.50
east side State street,	78.00
west side State street,	55.00
Green street,	31.00
Pleasant street,	46.00
Warren street,	31.00
School street,	46.00
Capitol street,	13.00
Park street,	7.00
South street,	32.00
Depot street,	8.00
Freight street,	6.00
Bridge street,	13.00
South Spring street,	12.50
Fisk street,	43.00
	<u>\$915.50</u>

The collection of subscriptions has been attended to by Mr. Howard M. Cook, with results as satisfactory as could be expected under the present system, and the account as given is believed to be of interest to the general public.

All which is respectfully submitted as supplementary to the report, by

JAMES H. ROWELL,

Commissioner of Highways.

REPORT OF THE COMMITTEE ON SEWERS AND DRAINS.

To the City Council:

For the year 1887 there was appropriated for the sewerage system \$2,230, and the committee have expended the sum of \$2,140.32, a detailed account of which will be found under its proper heading in the precinct department of expenditures.

During the season there has been laid 2,671 feet of new pipe, 84 feet of old pipe, 264 feet of pipe taken up and relaid, and 70 feet of brick, making a total of 3,089 feet; and new sewers constructed in accordance with petitions presented, as follows:

Lyndon st., between Franklin and Church,	130 ft. 8-inch pipe.
Harrod court,	232 “
City lot, Warren street,	120 “
Between Union and State streets,	144 “
Badger street,	135 “
Badger street,	430 ft. 10-inch pipe.
Mills street, between West and Downing,	330 “
Water street,	194 ft. 12-inch pipe.
White street to Beacon, across lots,	1,304 “
Repairing sewer on intervale,	70 ft. brick.

At the time of making the appropriations for the year, it was thought, as there was no extraordinary amount required, that the sum recommended by the committee would be sufficient; but the demands being larger than anticipated, it has been impossible to do all that was required in the petitions presented, and make the necessary repairs. It was not thought advisable to authorize an expenditure larger than the appropriation, and therefore it became necessary to defer action upon three petitions until another year: One, asking for the extension of the sewer from

Penacook street to a point near the horse railroad station ; one, for a drain on South Spring street, running across private grounds,—and the committee were of the opinion that this was a matter that should properly be referred to the board of health ; and also a petition for a sewer in the rear of the residences on the east side of South Main street, extending to Chandler street, which would involve quite a large expense. The location of the residences in this locality renders it impossible for them to connect with the sewer in Main street ; and it seems a matter of necessity that a sewer should be constructed at an early date, of such capacity as will accommodate those requiring it. We would suggest that the appropriation for sewerage for the next year be made large enough to cover the expense required to do this work.

The extension of the water precinct, including a large portion of West Concord and Penacook, and the introduction of water from Penacook lake, have provided these villages with an excellent opportunity of obtaining a system of sewerage which they so much require, and can be obtained at a moderate expense.

An ordinance was passed in September establishing a sewerage precinct for Penacook, including the boundaries of the water precinct, and action taken for a survey and for the commencement of work early the present year. We trust the citizens of West Concord may realize the necessity and the advantages to be gained, and early avail themselves of so desirable a privilege.

Owing to the great number of heavy showers that visited us during the past summer, there have been several complaints made on account of water flowing back into cellars. The sewer at the north end of Main street seems insufficient to take care of the large amount of water running into it at such times, and a remedy should be provided the present year. Upon examination we think that this can be done without a large outlay, and without incurring the expense of making a new outlet across the intervalle. The business portion of Main street has also suffered to some extent in this way. In order to effect a permanent relief, the large brick sewer running from the river to the foot of Depot street would have to be extended to Main street, and thence up Warren to Spring street. This would be some three or four feet lower than at present, but a connection with

the main sewer could easily be made, and thus give an outlet that would be sufficient, and afford a permanent solution of the difficulty. This would involve quite an expense; but as it is only a question of time before it will have to be done, the committee would call it to your thoughtful consideration, and suggest that an appropriation be made large enough to complete part, if not all, of the work the coming season.

Under the present ordinance, the action of the board of health has no doubt increased the number of applications for permits to enter the sewers, as during the past season one hundred and ten permits have been granted to individuals to connect their drains with the public sewers.

Respectfully submitted,

JOHN E. ROBERTSON,
RICHARD M. ORDWAY,
LELAND A. SMITH,
Committee on Sewers and Drains.

POOR DEPARTMENT.

TWENTIETH ANNUAL REPORT OF THE OVERSEER OF THE POOR, FOR THE YEAR ENDING DECEMBER 31, 1887.

To the City Council:

GENTLEMEN: The undersigned herewith submits the twentieth annual report of expenditures for the poor, including Wards 1 and 2, for the year ending December 31, 1887, as follows:

Families and individuals having a settlement in the city have been aided, in part or in full, during the time, to the amount set opposite their respective names.

Asenath A. Glover,	.	.	.	.	\$104.00
Mrs. O. A. Kimball,	.	.	.	.	20.00
Godfrey Jacobs,	.	.	.	.	8.00
Noah P. Webster and boy,	.	.	.	.	160.00
William Atwood,	.	.	.	.	102.00
Scipio Craigie (1886),	.	.	.	.	38.75
Jonathan B. Ferrin,	.	.	.	.	7.00
Mrs. Charles H. Critchett,	.	.	.	.	27.00
Harriet Crummett,	.	.	.	.	40.00
Mrs. H. Call,	.	.	.	.	18.75
John B. Stickney,	.	.	.	.	9.00
John H. Kellom,	.	.	.	.	48.77
John Bresnahan (1886, paid county),	.	.	.	.	41.64
“ “ (1887),	.	.	.	.	120.00
George Currier,	.	.	.	.	111.00
Samuel Mason,	.	.	.	.	20.50

Samuel Truit,	.	.	.	.	.	\$27.88	
Margaret Robinson,	.	.	.	.	.	3.00	
Abby J. Stewart,	.	.	.	.	.	5.35	
Thomas Rainey,	.	.	.	.	.	78.41	
Henry J. Powell,	.	.	.	.	.	36.95	
Charles E. Flanders,	.	.	.	.	.	16.00	
Amos E. Hoit,	.	.	.	.	.	207.00	
L. C. Taylor,	.	.	.	.	.	3.25	
							<hr/>
							\$1,254.25

Paid the N. H. Asylum for the Insane as follows :

For board and expenses of John W. Cotter,	\$208.63	
“ “ James M. Kenna,	209.87	
“ “ Wm. Coleman, Jr.,	225.52	
		<hr/>
		\$644.02

Paid State Industrial School :

For board of Edward McMichael,	.	.	\$78.36	
“ Walter H. Shackford,	.	.	43.50	
“ Charles H. Brown,	.	.	34.50	
“ Waldo Wentworth,	.	.	18.64	
				<hr/>
				\$175.00

Paid for city paupers in other towns in the state :

Charles L. Quimby, Hooksett,	.	.	\$161.07	
James H. Eastman, Bartlett,	.	.	144.00	
George H. Eastman, “	.	.	55.00	
Robert A. Brown, Loudon,	.	.	63.49	
Moses D. French, Belmont,	.	.	38.50	
Bridget Nichols (1886), Warner,	.	.	48.00	
Nathan S. Pillsbury, Sunapee,	.	.	63.40	
Emma J. Gray, Manchester,	.	.	53.10	
Ellen Ahern, “	.	.	16.10	
Mrs. C. H. Proctor, “	.	.	18.50	
				<hr/>
				\$661.16
				<hr/>
Amount expended for city paupers,	.	.	.	\$2,734.43

COUNTY PAUPERS.

Mrs. R. Cooper.	552.50
Abbe Tyner.	30.00
Mrs. A. J. Drew.	8.00
Mrs. S. B. Sampson.	65.82
Mrs. D. R. Tandy.	12.00
George W. Foote.	63.00
Thomas Haley.	30.50
Mrs. L. Luna.	36.00
Mrs. J. K. Page.	45.00
Nancy Pearson.	104.00
George Stevens.	52.00
Martha H. Allen.	52.00
Mrs. R. Fife.	52.00
Peter Goet.	12.00
Mrs. Albert Ayotte.	44.20
Abial Stevens.	6.00
Charles J. Lacasse.	3.00
Charles Curtis.	19.50
Lucretia Danforth.	6.00
Mrs. W. Storin.	18.00
Patrick Coughlin.	15.00
Nancy Guild.	11.00
Parker child.	109.05
D. H. Adams.	2.50
Harriet Ramedell.	82.98
Jane E. Wells.	12.00
Mary A. Morrison.	12.20
Barney O'Hara.	5.00
Hannah Hurd.	79.00
Samuel Floyd.	7.50
Michael Dally.	21.45
Orlando Philbrick.	81.00
Kate Dornan.	58.62
Michael Collins.	13.00
Annie M. Johnson.	93.34
Kate Johnson.	28.88

Mrs. T. Maloney.	\$22.00
Caroline M. Edmunds.	130.00
Mary Hannagan.	24.00
Mrs. John Williams.	52.12
Arminda Caples.	48.00
Nathaniel G. Danforth.	133.57
John Osier.	56.00
Mrs. Dupree.	31.25
R. T. Orr.	65.02
Mrs. N. K. Emery.	51.25
Mrs. John Tatro.	61.38
John J. Edgeworth.	31.35
Louis Caron.	32.50
Frank H. Ash.	9.38
Mary Owens.	10.00
Mrs. Gunn.	30.00
Mrs. Z. C. Arlin.	24.75
Harriet Ash.	10.73
R. H. Greenleaf.	38.08
Louis Langley.	7.50
Israel Duchon.	49.23
Sarah E. Tucker.	46.00
Ann C. Chamberlin.	64.00
Kate Manahan.	0.00
Irene J. Ladd.	144.57
Mrs. Thomas Bryan.	12.00
Mary M. Bean.	22.50
Edward Narcarm.	8.50
Patrick Kenney.	8.00
J. Lamote.	5.00
Urbain Charrette.	6.25
Thomas Haines.	5.00
Moses Prevey.	21.20
S. B. Mace.	8.75
William P. Willey.	10.00
George F. Thompson.	10.50
Aid to transient individuals.	147.03

Amount paid for county paupers, . . . \$2,846.42

Amount paid on city pauper account,	\$2,734.43	
Amount paid by the city for support of county paupers for the year, . . .	2,846.42	
	<hr/>	
Total amount paid on pauper account for the year,	\$5,580.85	
Amount paid for medical attendance, . . .	\$407.75	
Chargeable to the city, . . .	\$140.25	
“ “ county, . . .	267.50	
	<hr/>	\$407.75
Whole number of persons aided, . . .		307
Number having a settlement in the city, .	51	
“ “ “ “ county, .	198	
Transient persons aided, . . .	58	
	<hr/>	307

Respectfully submitted,

JOSEPH A. COCHRAN,
Overseer of the Poor.

EDUCATIONAL DEPARTMENT.

The school reports are not prepared until the close of the school year in March, and are consequently omitted from this volume.

PUBLIC LIBRARY.

REPORT OF THE TRUSTEES.

To the City Council :

The Trustees of the Public Library beg to submit the annual reports of the Librarian and Treasurer.

It will be seen by the report of the Librarian that the number of subscribers during the past year has been increased, and that the number of volumes taken out is in large excess of any year since the Public Library was opened. We could point to no better evidence of public favor and appreciation than the fact that the circulation of books in 1887 increased to nearly 7,000 volumes over that of the preceding year. The people of Concord expect and demand such liberal appropriations on the part of the city government as will enable them to obtain all the literature which a popular library ought always to have. With a generosity unexcelled, a gentleman and his sister, natives of our city, are about to present to Concord a building properly devoted to the uses of a modern library, and we recommend that the council take this matter into careful consideration. Such a gift as is contemplated carries with it a deep responsibility on the part of our city. The usual appropriation will be inadequate to maintain a public building like the one in view, and the municipality will be asked to show a liberal disposition when this splendid memorial is given into their hands. In nearly every city and important town in New England magnificent buildings containing free libraries have been established by citizens who have the welfare of the community at heart ; and now that our own goodly city is to be adorned like her sisters, let those who

have her interests in charge see to it that so noble a donation receive the fullest appreciation.

In conclusion, we congratulate our people on the newly acquired interest manifested in the Public Library, and we see no reason why it should not continue to grow every year.

WILLIAM L. FOSTER,
CHARLES R. CORNING,
ABIAL ROLFE,
JOSEPH T. CLOUGH,
JAMES S. NORRIS,
PAUL R. HOLDEN,
WILLIAM W. FLINT,

Trustees.

LIBRARIAN'S REPORT.

To the Trustees of the Concord Public Library :

The Librarian herewith presents his report of the library work during the year 1887.

The library has been open for the delivery of books 285 days, during which time 42,341 volumes have been given out, being a gain of 6,814 volumes over the number given out in the year preceding.

Deducting the books in the library that are seldom or never called for, the whole library has been given out between six and seven times over.

Seven hundred and forty-four books have been purchased, and about 125 have been received from the national and state authorities and private individuals.

Eighty-one volumes of pamphlet books have been purchased, which supply a class of reading much called for, at a cheap rate.

Sixty-one volumes have been laid aside, being worn out and defective, unfit for further use.

About 1,150 cards are now in constant use, making an average of about thirty-six books given out on each, each book being kept out on an average between ten and eleven days.

Volumes 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, and 16 of the "Courier of New Hampshire," the first newspaper printed in Concord, have been secured for the library, also two volumes of the "New Hampshire Courier," and three volumes of the "Farmer's Monthly Visitor," for which thanks are due to Mrs. Arthur Fletcher and to Woodbridge Odlin, Esq.

Respectfully submitted,

D. F. SECOMB, *Librarian.*

January 2, 1888.

TREASURER'S REPORT.

To the City Council:

The balance in the hands of the treasurer, January 1, 1887, was \$446.50, to which has been added city appropriation \$2,200, and library receipts of \$319.05, making a total of \$2,965.55 as available funds for the purposes of the library. Of this sum, \$2,200 has been expended as per itemized account in the expenses of the city, and \$726.99 from the funds in the hands of the treasurer in addition to the appropriation, leaving a balance of \$38.56 in the treasurer's hands to be carried to next year.

BALANCE SHEET.

DR.				
Cash on hand Jan. 1, 1887,	.	.	.	\$446.50
Received from city,	.	.	.	2,200.00
Receipts of library,	.	.	.	319.05
				<hr/> \$2,965.55

CR.				
Paid as per city account,	.	.	.	\$2,200.00
Paid Edson C. Eastman, books,	.	.	.	726.99
Cash on hand,	.	.	.	38.56
				<hr/> \$2,965.55

TRUST ACCOUNT.

DR.				
Balance cash on hand Jan. 1, 1887,	.	.	.	\$80.00
Received interest from Pierce fund,	.	.	.	60.00
“ Lyon fund,	.	.	.	60.00
				<hr/> \$200.00

CR.				
By paid for books,	.	.	.	\$200.00
				<hr/> \$200.00

Respectfully submitted,

W. P. FISKE,
Treasurer.

POLICE DEPARTMENT.

REPORT OF THE CITY MARSHAL.

To the City Council:

The undersigned respectfully submits the following report of the doings of the Police Department of the city of Concord for the year ending December 31, 1887:

The whole number of arrests made during the year, not including those made at Penacook, was . . . 337 as follows:

Arson,	1
Assault and battery,	15
Assault of an aggravated nature,	4
Assault upon an officer,	2
Adultery,	1
Breaking and entering,	4
Common drunkard,	5
Discharging fire-arms in the public street,	2
Evading car fare,	4
For being out late at night,	11
For out of town officers,	2
For driving team farther than stipulated,	2
Gambling,	4
Insane persons,	6
Intoxication,	123
Keeping liquor for sale,	25
Keeping beer for sale,	54
Keeping saloon open after 10 o'clock,	1
Larceny,	19

Obtaining goods by false pretences,	4
Rude and disorderly conduct,	31
Rape,	1
Stubborn child,	1
Suspicious persons,	15
<hr/>	
Total,	337

Of the above cases, 178 were arraigned before the police court, charged with the following offences, to wit :

Arson,	1
Assault and battery,	9
Assault of an aggravated nature,	4
Assault upon an officer,	2
Adultery,	1
Breaking and entering,	4
Common drunkard,	5
Discharging fire-arms in the public street,	2
Evading car fare,	3
Gambling,	4
Intoxication,	42
Keeping liquor for sale,	25
Keeping beer for sale,	54
Keeping saloon open after 10 o'clock,	1
Larceny,	10
Obtaining goods by false pretences,	3
Rude and disorderly conduct,	6
Rape,	1
Stubborn child,	1
<hr/>	
Total,	178

And were disposed of as follows :

Sentenced to pay fine,	66
Sentenced to the Industrial School,	2
Sentenced to jail,	3
Sentenced to the house of correction,	3
Ordered to recognize to appear at supreme court,	82

Placed on file,	.	.	.	.	.	.	.	.	13
Discharged by court,	.	.	.	.	.	.	.	.	6
Nol. prossed,	.	.	.	.	.	.	.	.	3
<hr/>									
Total,	.	.	.	.	.	.	.	.	178
Discharged without complaint,	.	.	.	.	.	.	.	.	159
<hr/>									
Total,	.	.	.	.	.	.	.	.	337

Twenty-eight buildings have been found open, and secured.

The whole number of lodgers accommodated at the station-house during the year was 205.

Respectfully submitted,

JOHN CONNELL,
City Marshal.

Concord, Dec. 31, 1887.

REPORT OF THE ASSISTANT CITY MARSHAL.

To His Honor the Mayor and City Council :

The undersigned would submit the following report of the Police Department in Penacook, Ward 1, city of Concord, for the eleven months and five days ending Dec. 31, 1887 :

Whole number of arrests made during this time,	47
Assault and battery,	2
Assault on an officer,	1
Disturbing the peace,	3
Disorderly conduct,	4
For safe keeping,	3
Intoxication,	20
Larceny,	1
Insane,	1
Bastardy,	1
Selling spirituous liquor,	1
Keeping malt liquor for sale,	6
Keeping lager beer for sale,	2
Keeping saloon open on Sunday,	1
Stubborn child,	1
Total,	47

Of the above cases, 28 were arraigned before the police court, charged with the following offences, to wit :

Assault and battery,	1
Assault on an officer,	1
Larceny,	1
Stubborn child,	1
Selling spirituous liquor,	1
Keeping malt liquor for sale,	6
Keeping lager beer for sale,	2
Keeping saloon open on Sunday,	1

POLICE DEPARTMENT.

209

Intoxication,	13
Disorderly conduct,	1
	<hr/>
Total,	28

And were disposed of by the court as follows :

Sentenced to pay a fine,	20
Ordered to recognize to appear at the supreme court,	5
Sentenced to the Industrial School,	1
Sentence suspended,	1
Nol. prossed,	1
	<hr/>
Total,	28
Committed to insane asylum,	1
Discharged without complaint,	18
	<hr/>
Total,	47

Fourteen buildings have been found open, and secured.

Whole number of lodgers accommodated at the station-house during the eleven months and five days was 35.

Respectfully submitted,

GEORGE W. COREY,

Assistant City Marshal.

Penacook, N. H., Dec. 31, 1887.

REPORT OF THE POLICE JUSTICE.

To the City Council:

The Police Justice herewith submits his report for the year 1887:

Number of civil actions entered in the police court,	103
Number of persons of foreign birth who have filed their primary declarations to become citizens,	5
Number of persons of foreign birth who have be- come naturalized,	1
Number of complaints entered against persons charged with commission of criminal offences,	214

The character and disposition of the prosecutions brought by the city are set forth in the reports of the city marshal and assistant city marshal for the year 1887.

The Police Justice charges himself as follows:

For costs arising from criminal prosecutions,	\$301.09
For fines arising from same,	837.00
For fees arising from civil actions,	56.91
	\$1,195.00

And discharges himself as follows:

Cash paid city treasurer,	\$1,195.00
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BENJAMIN E. BADGER,

Police Justice.

Concord, N. H., Dec. 31, 1887.

REPORT OF THE SPECIAL JUSTICE.

To the City Council:

The Special Police Justice submits the following report :

During the past year there have been only five criminal arraignments before me :

One for breaking and entering and stealing.

Two for malicious destruction of property.

Two for keeping malt liquor for sale.

I charge myself as follows :

For costs in criminal cases,	.	.	.	.	.	\$1.00
For fines “ “	20.00
						\$21.00

I discharge myself as follows :

To cash paid city treasurer,	\$21.00
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ROBT A. RAY,

Special Police Justice.

REPORT OF THE CITY SOLICITOR.

To the City Council :

At the commencement of my term of office, the city of Concord was interested in three legal controversies. The first in order of time was the suit of Engel against Concord, which was commenced March 5, 1883, and still remains upon the docket. The case is referred to Joseph Barnard, of Hopkinton, and will be disposed of at the next term of court.

The suit of Lowell Eastman against Concord was settled at the April term, 1887, of the supreme court, by the payment of \$175.16 to the plaintiff. One half of this amount, to wit, \$87.58, was paid by the city of Concord, and the balance was paid by the Page Belting Co. I advised the above settlement, believing it was for the best interest of the city.

The case of School District No. 16 against Concord was decided at the March, 1887, law term of the supreme court. This was a proceeding to determine the title to \$1,652.79 which had been paid into the city treasury during the last fourteen years as taxes assessed for school purposes upon the inhabitants of School District No. 16 of Concord. There being no children in the district, the money had never been drawn from the city treasury. The law of 1885, establishing the "town system" of schools, abolished School District No. 16, and the question arose as to whom the money belonged. The court decided that the school board of the town district of Concord should be appointed trustees to draw the money from the city treasury, and should refund to the inhabitants of the old district No. 16 the equalizing tax assessed on their persons and property under the law of 1885, and to apply the balance, after paying the expenses of the suit, for the educational use and benefit of the people inhabiting the former territory of District No. 16. The money in the city treasury has been paid to the school board of the school district of Concord, in accordance with the decision of the court.

On the 21st day of May, 1887, suit was brought against Concord by Ruel Philbrook, James Knibbs, Marcus P. Norton *et als.*, to recover the sum of \$30,000 for an alleged infringement of the Knibbs patent valve, so called. About the same time similar suits were brought by the same parties against the cities of Manchester, Dover, Nashua, and Portsmouth. At a meeting of the mayors and solicitors of the above cities, held at Manchester, it was unanimously agreed that the cities should unite in a common defence, and that the expense of defending the suits should be shared proportionally by all the cities. By a unanimous vote, Hon. William L. Foster was elected as counsel for the combined cities. The suits are now pending in the United States circuit court. The first question to be determined is the validity of the release which was given to Concord and the other cities by Norton *et als.* in 1883. The parties who represent Norton in the present suits claim that the release was obtained by fraud, and that the consideration of the release has failed. It has been agreed that the question of the validity of the release shall be tried before Judge Colt, without a jury. If the cities prevail upon this point, as I believe they will, it will end the suit. If the decision on the validity of the release is adverse to the cities, then the whole question as to the alleged infringement of the patent by the cities will have to be tried again. There seems to be little doubt but that the cities will prevail in the end.

At the last term of the supreme court for this county, a suit was brought against Concord by Joseph B. Walker to recover the sum of \$500 for damages alleged to have been caused by the improper construction of a sewer, thereby causing the water therein to flow back into Mr. Walker's cellar, and filling the same with filthy water. The case has been continued to the next April term of the supreme court, when it will be disposed of.

HARRY G. SARGENT,
Solicitor.

CEMETERIES.

To the City Council:

The Cemetery Committee respectfully submit the following report for the year ending December 31, 1887:

BLOSSOM HILL CEMETERY.

RECEIPTS.

Balance in hands of the committee December	
31, 1886, as per report,	\$932.63
Received of John Hawkins for bill of P. S.	
Smith, collected, 1885,	4.00
Received from tomb appropriation, for Don-	
agan & Davis bill,	7.97
Received on interest account,	40.98
Received uncollected bills, 1886:	
B. J. Poore,	\$1.98
S. Worcester, . . . . .	.50
H. G. Chickering,	2.82
P. S. Smith,	1.50
John M. Smith,	5.00
A. Johnson estate, . . . . .	.75
	\$12.55
Received of Wm. F. Thayer, on account	
of trust funds:	
James McQuesten fund,	\$7.00
S. M. K. Adams "	15.00
E. L. Knowlton "	14.25
E. W. Upham "	5.50
Geo. G. Fogg "	7.00

Mary Crow	fund,	.	.	.	.	\$8.50	
Mary D. Hart	"	.	.	.	.	8.00	
Mrs. C. H. Newhall	"	.	.	.	.	4.50	
Asa Fowler	"	.	.	.	.	17.82	
Mary Williams	"	.	.	.	.	2.50	
Mary E. Walker	"	.	.	.	.	3.00	
Georgia P. Ela	"	.	.	.	.	3.00	
B. A. Kimball	"	.	.	.	.	3.00	
John Kimball	"	.	.	.	.	3.00	
S. E. Irish	"	.	.	.	.	3.00	
							<hr/>
							\$105.07
Received from W. F. Thayer, treasurer,							
interest on invested fund,	.	.	.	.	.		\$328.76
Received from sale of lots,	.	.	.	.	.		2,213.95
Received from sale of single graves :							
Asa Walters,	.	.	.	.	.	\$2.00	
Joseph Culley,	.	.	.	.	.	2.00	
							<hr/>
							\$4.00
Received for care, labor, &c., on lots, 1887 :							
Samuel Chandler,	repairs,	.	.	.	.	\$34.50	
Mrs. L. F. Lund,	"	.	.	.	.	9.00	
Mrs. C. Marsh,	"	.	.	.	.	54.70	
A. G. Estabrook	"	.	.	.	.	10.45	
J. E. Robertson,	"	.	.	.	.	66.60	
Mrs. N. White,	"	.	.	.	.	44.25	
John M. Hill,	"	.	.	.	.	47.34	
Mrs. T. A. Freeman,	"	.	.	.	.	20.25	
C. M. Templeton,	"	.	.	.	.	27.90	
Mrs. C. Haley,	"	.	.	.	.	20.00	
G. L. Lovejoy,	"	.	.	.	.	22.50	
N. G. Carr,	"	.	.	.	.	13.10	
Mrs. C. Dudley,	"	.	.	.	.	5.00	
J. H. Albin,	"	.	.	.	.	6.00	
Thomas Stewart,	"	.	.	.	.	9.50	
E. M. Nason,	care of lot,	.	.	.	.	4.00	
R. Burt,	"	.	.	.	.	4.00	
Mrs. J. Y. Mugridge,	"	.	.	.	.	5.00	
Charles Young,	"	.	.	.	.	4.00	
Mrs. T. Rowell,	"	.	.	.	.	5.00	

Mrs. O. C. Baker, care of lot,	.	.	.	\$6.50
G. Bullock,	"	.	.	3.00
C. L. Eastman,	"	.	.	4.00
Henry Robinson,	"	.	.	4.00
S. R. Dole,	"	.	.	5.20
J. E. Sargent,	"	.	.	4.00
W. G. Carter,	"	.	.	4.00
G. F. Kelley,	"	.	.	4.00
M. D. Cummings,	"	.	.	4.00
Geo. C. Fuller lot,	"	.	.	6.50
J. T. Gordon,	"	.	.	4.25
F. E. Wright,	"	.	.	6.75
L. J. Gordon,	"	.	.	3.00
Mary L. Hill, repairs,	.	.	.	34.00
D. B. Corser, care of lot,	.	.	.	3.50
H. A. Dodge,	"	.	.	3.50
C. C. Danforth,	"	.	.	3.50
R. M. Ordway,	"	.	.	3.25
J. H. Abbot, repairs,	.	.	.	26.40
F. E. Gale,	"	.	.	26.00
Mrs. L. D. Brown,	"	.	.	53.50
Kimball & Fiske,	"	.	.	51.51
Mrs. C. Batchelder,	"	.	.	8.00
J. McCauley, care of lot,	.	.	.	4.00
A. B. Sargent, repairs,	.	.	.	54.50
D. B. Hill,	"	.	.	24.70
Charles F. West,	"	.	.	20.00
J. P. Nutter, care of lot,	.	.	.	2.50
G. A. Cummings,	"	.	.	3.50
J. B. Palmer,	"	.	.	3.00
S. K. Blaney estate,	"	.	.	3.00
B. W. Couch estate,	"	.	.	2.50
W. F. Thayer,	"	.	.	3.50
H. C. Brown,	"	.	.	3.50
G. L. Brown,	"	.	.	3.50
J. R. H. Davis,	"	.	.	2.50
A. P. Fitch,	"	.	.	3.50
J. C. Thorne,	"	.	.	2.50
J. C. Badger,	"	.	.	3.00

E. C. Eastman, care of lot,	.	.	.	\$3.50
J. E. Randlett,	"	.	.	2.50
W. A. Chesley,	"	.	.	2.50
J. D. Blaisdell estate,	"	.	.	2.50
Newell Sanborn estate,	"	.	.	2.50
Silas Curtis,	"	.	.	2.50
S. Humphrey,	"	.	.	3.00
G. E. Hatch,	"	.	.	2.50
W. K. McFarland,	"	.	.	2.50
W. W. Niles,	"	.	.	2.50
Clara A. Noyes,	"	.	.	2.50
J. H. Gallinger,	"	.	.	2.50
T. Haynes estate,	"	.	.	2.50
W. D. Garvin,	"	.	.	2.50
W. G. Shaw,	"	.	.	1.50
J. N. Lauder,	"	.	.	1.50
J. B. Coleman,	"	.	.	1.50
P. Kittredge,	"	.	.	1.25
H. G. Chandler,	"	.	.	1.50
Mrs. G. P. Whittle,	"	.	.	1.25
Mrs. H. E. Perkins,	"	.	.	2.00
H. Clough,	"	.	.	1.50
Samuel Chesley,	"	.	.	1.00
A. Bunker,	"	.	.	1.00
A. P. Sherburne,	"	.	.	1.50
F. Blanchard,	"	.	.	2.50
S. Holman,	"	.	.	2.50
H. B. Tebbetts,	"	.	.	1.50
Frank K. Jones,	"	.	.	1.50
W. G. C. Kimball,	"	.	.	4.00
P. M. Kent,	"	.	.	2.50
Mrs. E. Doyen,	"	.	.	2.35
G. D. B. Prescott,	"	.	.	1.25
J. L. French,	"	.	.	1.50
M. W. Russell,	"	.	.	3.25
J. P. Bancroft, repairs,	.	.	.	35.45
G. H. Marston, repairs,	.	.	.	35.50
N. P. Stevens, care of lot,	.	.	.	1.25
Fred Johnson,	"	.	.	1.50

B. F. Caldwell estate, care of lot,	.	.	\$3.50
R. Woodruff,	"	.	1.50
E. H. Rollins,	"	.	2.50
C. R. Cass,	"	.	1.00
E. Dow,	"	.	1.50
E. Blake estate,	"	.	1.00
S. J. Leaver,	"	.	1.50
J. S. Russ,	"	.	1.00
Miss M. A. Abbott,	"	.	1.00
S. Webster estate,	"	.	1.50
W. W. Cloud,	"	.	1.25
G. P. Cleaves,	"	.	1.00
G. J. Sargent,	"	.	1.00
S. K. Gill,	"	.	1.00
Mrs. J. W. Little,	"	.	2.00
C. P. Sanborn,	"	.	1.00
J. H. Hoyt,	"	.	1.50
I. Perley estate,	"	.	1.50
L. K. Peacock,	"	.	1.50
C. P. Virgin,	"	.	1.50
H. W. Hilson,	"	.	1.00
Mrs. V. Atkins,	"	.	1.00
E. D. Clough,	"	.	1.50
A. M. Follett,	"	.	1.50
Porter Crane,	"	.	1.00
B. G. Merrill,	"	.	1.50
J. E. Hutchins,	"	.	1.50
Mrs. C. Merrill,	"	.	2.00
E. F. Richardson,	"	.	1.00
S. Dana,	"	.	1.00
E. E. Brown,	"	.	1.50
Mrs. W. H. Allison,	"	.	1.50
Mrs. E. F. Mansfield,	"	.	1.50
D. J. Abbott,	"	.	1.25
L. R. Fellows,	"	.	1.25
J. Lamprey,	"	.	1.50
M. R. Holt, repairs,	.	.	12.00
Judith M. Clough estate, care of lot,	.	.	1.00
J. A. Cochran,	"	.	2.50

F. E. Heath, repairs,	.	.	.	.	\$9.90
G. W. Jackson, repairs,	.	.	.	.	122.50
G. L. Stratton, care of lot,	.	.	.	.	4.00
W. A. Russell,	"	.	.	.	1.00
Mrs. E. G. Carter,	"	.	.	.	2.00
E. E. Sturtevant Post 2, G. A. R., repairs,					14.00
Charles Barker, repairs,	.	.	.	.	23.80
H. Bartlett,	"	.	.	.	14.20
Mrs. J. A. West,	"	.	.	.	9.50
William Gordon,	"	.	.	.	38.50
S. Wallace,	"	.	.	.	32.25
John Allison,	"	.	.	.	15.00
J. B. Runals, care of lot,	.	.	.	.	1.25
John Gear,	"	.	.	.	2.50
Anna Johnson,	"	.	.	.	6.00
W. P. Ballard, repairs,	.	.	.	.	23.50
H. Havener, care of lot,	.	.	.	.	3.50
G. B. Emmons,	"	.	.	.	3.75
Mrs. R. B. Wheeler, repairs,	.	.	.	.	16.65
C. L. George,	"	.	.	.	14.00
L. C. Woods,	"	.	.	.	16.50
Geo. Cook,	"	.	.	.	23.20
Rufus Clement estate, care of lot,	.	.	.	.	2.50
I. A. Hill,	"	.	.	.	.25
H. E. Allison, repairs,	.	.	.	.	15.00
Miss Lane, care of lot,	.	.	.	.	2.00
C. W. Pickard, repairs,	.	.	.	.	19.50
C. H. Herbert, care of lot,	.	.	.	.	.20
Mrs. W. W. Fletcher,	"	.	.	.	3.00
G. A. Mansur, repairs,	.	.	.	.	15.90
J. J. Wyman, care of lot,	.	.	.	.	1.50
E. O. Jameson,	"	.	.	.	4.00
F. J. Young, repairs,	.	.	.	.	15.00
Geo. E. Gay,	"	.	.	.	23.50
J. B. Sargent, care of lot,	.	.	.	.	5.65
Miss J. Bouton, repairs,	.	.	.	.	30.80
Mrs. Jenkins,	"	.	.	.	16.60
J. T. Batchelder,	"	.	.	.	26.20
Mrs. J. M. Dearborn,	"	.	.	.	29.00

F. Evans, care of lot,	\$0.25
J. P. Nutter, "	2.00
J. P. Donahue, repairs,	15.16
J. C. Badger, "	11.70
F. E. Wright, care of lot,	5.00
M. Walton, "	5.00
F. P. Mace, repairs,	23.00
O. H. T. Richardson, care of lot,	2.25
M. Quimby, "	3.00
R. M. Patten, repairs,	17.00
J. C. Eaton, "	15.00
D. Fitts, care of lot,	2.00
H. A. Mann, "	1.00
J. F. Peters, "	1.00
E. Fogg, "	1.00
B. Gage, "	2.00
Mrs. D. A. Warde, "	3.00
P. W. Webster, "	1.00
G. L. Lovejoy, for digging graves,	210.45
A. C. Fisher, " "	31.00
R. C. Danforth, moving remains,	12.00
C. H. Amsden, trimming grove,	6.00
J. L. Hastings, digging grave,	1.25
F. F. Dolloff, grass,	10.00
H. Hammond, old lawn-mower,	4.00
	<hr/>
	\$2,033.11
	<hr/>
	\$5,683.02

EXPENDITURES.

C. T. Huntoon, 193 days,	\$434.25
P. Duvall, 159 $\frac{3}{4}$ "	239.62
T. Carley, 9 $\frac{1}{2}$ "	19.00
P. Drew, 95 $\frac{5}{12}$ "	143.12
B. G. Tucker, 144 "	288.00
M. Mellifant, 157 $\frac{3}{4}$ "	236.61
J. B. Drew, 62 $\frac{1}{2}$ "	93.75
A. Evans, 124 "	217.00
F. Wheeler, "	76.50

B. Collins,	77½ days,	.	.	.	\$116.25
M. Dyer, labor,	.	.	.	.	10.50
B. G. Tucker, digging graves, &c.,	.	.	.	.	68.38
S. Holman, manure,	.	.	.	.	15.00
Mrs. P. P. Bixby, "	.	.	.	.	7.50
G. F. Kellom, "	.	.	.	.	5.00
G. Bullock, "	.	.	.	.	12.00
A. M. Follett, "	.	.	.	.	15.00
J. W. White, "	.	.	.	.	7.50
C. W. Lynam, "	.	.	.	.	5.00
M. H. Bradley, turf and loam,	.	.	.	.	247.38
W. M. Colby, plants,	.	.	.	.	36.43
Geo. Main, "	.	.	.	.	5.00
M. Blake, painting,	.	.	.	.	6.00
Dixon & Hadley, carpenter work,	.	.	.	.	4.00
E. O. Nudd, .	.	.	.	.	6.00
F. J. Batchelder, printing and stationery,	.	.	.	.	10.25
W. S. Davis & Son, repairs,	.	.	.	.	2.00
F. P. Mace, stationery,	.	.	.	.	.40
Humphrey, Dodge & Smith, hardware,	.	.	.	.	21.23
Vick & Co., seeds,	.	.	.	.	4.00
T. J. Carpenter, paint and window,	.	.	.	.	2.50
J. A. White, repairs lawn-mower,	.	.	.	.	1.50
Hobbs & Gordon, " "	.	.	.	.	3.50
C. T. Huntoon, paid for oil,	.	.	.	.	1.20
" " blacksmithing,	.	.	.	.	2.00
" " axe,	.	.	.	.	1.25
" " expenses,	.	.	.	.	3.40
" " stamps and stationery,	.	.	.	.	5.40
A. G. McAlpine, repairing turf-cutter,	.	.	.	.	.50
C. R. Cass, repairing picks,	.	.	.	.	1.20
W. Silver, repairing axes,	.	.	.	.	.80
W. S. Davis & Son, repairs,	.	.	.	.	2.50
W. D. Thompson, hardware,	.	.	.	.	1.50
F. J. Batchelder, printing,	.	.	.	.	4.00
Foss & Merrill, surveying,	.	.	.	.	10.37
J. F. Hoit, seed,	.	.	.	.	7.70
W. A. Thompson, boxes,	.	.	.	.	.80
C. T. Huntoon, moving remains, &c.,	.	.	.	.	43.70

H. M. Cook, services,	\$25.00
C. T. Huntoon, use of horse,	169.00
John Hawkins, plants for Mrs. Crow's lot,	3.00
M. Whaland, manure,	30.00
E. B. Hutchinson, building,	359.51
J. Welcome, manure,	15.00
G. A. Dow, "	8.75
John Barry, "	12.00
W. J. Fernald, settees,	12.00
G. H. H. Silsby & Son, blank book, . . . .	.15
B. C. Hill, granite posts,	20.00
Water bill,	16.00
J. H. Chase, bill,	2.00
Donagan & Davis, work on tomb,	7.97
Geo. Goodhue, bill,	4.45
	<hr/>
	\$3,131.32
City treasurer, one half sale of lots,	1,106.97
Cash in hands of the committee,	1,444.73
	<hr/>
	\$5,683.02

OLD NORTH CEMETERY.

RECEIPTS.

Balance in hands of committee, December 31,	
1886, as per report,	\$93.05
Received from W. F. Thayer, treas., interest	
on invested fund,	42.60
Received from W. F. Thayer, treas., on ac-	
count of trust funds, as follows:	
Wentworth fund,	\$6.00
T. French "	6.00
S. Eastman "	2.50
A. Sweetser "	6.00
Osgood "	6.00
	<hr/>
	\$26.50

Received for care of lots, &c. :

Mrs. T. Rowell,	\$5.00
C. G. Coffin,	3.50
C. F. West,	4.20
J. J. Wyman,	1.00
C. A. Young,	17.60
H. T. Chickering,	5.00
C. Stevens,	2.00
B. F. Walcott,	7.20
G. L. Lovejoy, for digging graves,	23.45
A. C. Fisher,	6.50
	<hr/>
	\$75.45
	<hr/>
	\$237.60

EXPENDITURES.

C. T. Huntoon, 6 days,	\$13.50
P. Duvall, 6 "	9.00
T. Carley, 4 "	8.00
P. Drew, 10 "	15.00
B. G. Tucker, 10 "	20.00
J. B. Drew, 7 "	10.50
A. Evans, 6 "	10.50
B. Collins, 6 "	9.00
W. Drew, 3 "	4.00
C. T. Huntoon, use of horse,	8.00
M. Chambers, dressing,	6.00
J. Leary,	15.00
	<hr/>
	\$128.50
Cash in hands of the committee,	\$109.10
	<hr/>
	\$237.60

J. H. CHASE,
C. T. HUNTOON,
JAMES MINOT,
Committee.

Concord, N. H., December 31, 1887.

EAST CONCORD CEMETERY.

To the City Council:

The committee of Pine Grove cemetery respectfully submit the following report for the year ending December 31, 1887:

Cash, December 31, 1886, . . .	\$46.62	
Received for lots, . . .	15.00	
Received interest, July 1, 1887, . . .	2.07	
		<hr/>
		\$63.69
Cash in bank, December 31, . . .	\$23.69	
Cash on hand, " " . . .	5.64	
Paid city treasurer, one half sale of lots, .	7.50	
Paid J. Hutchins, clearing cemetery, .	26.86	
		<hr/>
		\$63.69

Respectfully submitted,

C. E. STANIELS,
CHARLES D. ROWELL,
J. E. PLUMMER,
Cemetery Committee.

WEST CONCORD CEMETERY.

To the City Council:

The report for the year ending December 31, 1887, is as follows:

Cash on hand January 1, 1887, . . .	\$2.36	
Received from sale of lots, . . .	23.00	
		<hr/>
		\$25.36
Paid city treasurer, one half sale of lots, .	\$11.50	
Paid for care and improvement of grounds,	10.12	
Cash on hand January 1, 1888, . . .	3.74	
		<hr/>
		\$25.36

Respectfully submitted,

O. L. SHEPARD,
BENJ. T. PUTNEY,
J. M. CROSSMAN,
Cemetery Committee.

REPORT OF THE SPECIAL COMMITTEE FOR THE IMPROVEMENT OF BLOSSOM HILL CEM- ETERY.

The following ordinance was passed May 16, 1887 :

CITY OF CONCORD.

In the year of our Lord one thousand eight hundred and eighty-seven.

AN ORDINANCE in relation to the improvement of Blossom Hill Cemetery, providing a Special Committee and defining its duties.

Be it ordained by the City Council of the City of Concord, as follows :

SECTION 1. The contemplated improvements at Blossom Hill Cemetery shall be made under the direction of a special committee composed of twelve persons, as follows :

The mayor.

Two members of the board of aldermen ; two members of the common council, to be appointed by the mayor.

One member of the board of cemetery trustees, to be chosen by said board of cemetery trustees.

And six citizen tax-payers or lot-owners, to be recommended by the lot-owners in said cemetery, and confirmed by the city council.

SEC. 2. Said committee shall serve (without compensation) for a term of three years, and such time thereafter until their successors shall be elected by the city council, and said committee (of which a majority shall constitute a quorum) shall have full power to fill any vacancies that may arise, by a majority vote of said committee.

SEC. 3. Upon the passage of this ordinance the mayor shall call a meeting (by notice in the daily press) of the lot-owners in said cemetery, to meet within ten days, to select the six members of the committee before mentioned; and said general committee shall, within fifteen days after their election, meet, and organize by the choice of a chairman, a secretary or clerk, a financial agent or treasurer, and an executive sub-committee, and adopt such rules or by-laws as may be necessary.

SEC. 4. Said committee shall have full power and direction in the expenditure of the special appropriations made by the city for said work, and shall report to the city council at the close of each fiscal year, and oftener if required, all details of expenditure, work completed and contemplated.

SEC. 5. This ordinance shall take effect upon its passage, and any ordinance or parts of ordinances inconsistent with this ordinance are hereby repealed.

Under the provisions of the foregoing ordinance, a committee of twelve was chosen, constituted as follows :

Mayor John E. Robertson.
Aldermen George O. Dickerman,
John C. Ordway.
Councilmen Frank J. Batchelder,
Josiah E. Dwight,
James H. Chase (representing Cemetery Committee),
Joseph B. Walker,
Samuel S. Kimball,
Gustavus Walker,
William F. Thayer,
Edson J. Hill,
Gardner B. Emmons.

The last six, representing the lot-owners in said cemetery, were chosen at a meeting called by the mayor and held in the City Hall, May 27, 1887, and confirmed by the City Council, June 25, 1887.

The committee organized as follows :

John E. Robertson, Chairman.
John C. Ordway, Secretary.
Wm. F. Thayer, Treasurer.
Jos. B. Walker, S. S. Kimball, J. H. Chase,
Executive Committee.

Several meetings of the committee have been held, the nature of the improvements to be made discussed, and a substantial agreement reached that the front and approaches should be first improved. The merits of a wrought iron fence and stone wall were discussed at length.

Mr. Charles Elliott, of Boston, a landscape artist, was present at one meeting, and offered the committee valuable suggestions. A front stone wall three feet high was finally agreed upon as the first work to be done ; and the committee, after advertising for proposals, were authorized to contract for one thousand running feet of same, to be laid the coming season. A contract was made with R. McDonald for \$3,968.30. The executive committee were also authorized to dispose of the old wall, and to contract for the necessary grading.

No considerable amount of the appropriation of \$3,000 made the present year has been as yet expended.

Respectfully submitted.

JOHN C. ORDWAY,
Secretary of Committee.

Concord, Dec. 31, 1887.

FIRE DEPARTMENT.

To His Honor the Mayor and Gentlemen of the City Council:

I have the honor herewith to submit to you the annual report of the Fire Department for the year ending December 31, 1887.

During the year the Precinct Department has responded to twelve box alarms, two of which have been for fires out of town, viz., Lebanon and Suncook, both occurring May 10th, and one for a fire near the new prison. Steamer 3 of Penacook has responded to three alarms, one of which was on the Bos-cawen side of the river. Engine 2 of East Concord has responded to three alarms, two of the fires in that ward being farm buildings, and located beyond the reach of water. Engine 3 of West Concord has responded to three alarms, at only one of which they played any water. There have been ten "still" alarms, caused by chimney fires, where, in a majority of cases, help has been summoned from the Central Fire Station. I am pleased to report that no serious fires have occurred, the promptness and efficiency of the Department, backed by good apparatus and plenty of water, having in every instance kept the fire confined to the buildings in which they originated.

You will see, by referring to the recapitulation, that our losses have been larger than last year, yet they are unusually small for a city of the size of Concord, and will compare favorably with our small fire loss for the past ten years. In view of the fact that the year 1887 has been a noted one for large fires, we have every reason to congratulate ourselves on our escape from any destructive fires.

EXPENSES.

The cost of maintaining the Department the past year has been as follows, viz. :

Appropriation,	\$11,000.00	
New hose,	1,600.00	
Other resources,	423.08	
	<hr/>	\$13,023.08
Expense.	\$11,321.22	
New hose,	1,600.00	
	<hr/>	\$12,921.22
Surplus,		\$101.86

STATEMENT OF DETAILS OF FIRES AND ALARMS FOR THE YEAR
ENDING DECEMBER 31, 1887.

Jan. 4, still, 1:35 P. M., 5 Pine street, chimney; no loss; extinguished by men from Central Station.

Jan. 4, still, 5:25 P. M., Centennial block, chimney; no loss; extinguished by help from Central Station.

Jan. 5, 7:30 A. M., West Concord, passenger station, Concord & Claremont Railroad. Cause, defective chimney; no loss reported. Engine 3 present.

Jan. 9, still, 11:20 P. M., club stable, Warren street, burning chimney; no loss; extinguished by help from Central Station.

Feb. 24, telephone from prison, special call "11-11;" two-story frame dwelling with barn connected, situated near railroad crossing, West Concord, owned by E. C. Sargent and occupied by George Scales; totally destroyed. Kearsarge company with hose sleigh sent up. No water played, owing to distance from hydrant. Loss, \$1,500; insurance, \$1,500. Cause, supposed incendiary.

Feb. 25, still, 8:40 P. M., Green street, chimney fire; no loss; extinguished by help from Central Station.

Feb. 27, box 14, 1:09 P. M., Bradley street. One and a half story frame dwelling and barn, owned and occupied by A. McAlpine. Loss, \$2,000; insurance, \$1,200. Cause, accidental; supposed to be from smoking hams in barn. Apparatus present, Steamer 2, Hose 1 and 2, Truck 1.

March 5, 8 P. M., still, Centennial block, chimney burned out; no loss; extinguished by men from Central Station.

March 26, box 32, 6:18 P. M., School street extension, near jail. Two-story frame dwelling, owned by Mrs. A. M. Stiles

and occupied by B. P. Davis and Lewis Martin. Loss on building, \$159.20; insured for \$800. Loss on furniture, \$50; no insurance. Cause, defective chimney. Apparatus present, Steamer 2, Hose 1 and 2, Truck 1.

April 9, farm-house and barn situated on Shaker road, near East Concord, owned by W. D. Locke, totally consumed. Loss, \$400; insurance, \$400. Cause, supposed incendiary. Out of reach of Fire Department.

April 13, Penacook fire in Concord Axle Company's works, located on Boscawen side. Steamer 3 responded, and rendered valuable service.

April 16, farm-house and barn owned and occupied by Otis Nudd, on road from Loudon to Penacook. Totally consumed. Loss, \$640; insured for \$1,000. Cause, unknown. Out of reach of Fire Department.

May 10, special call "11-11," 3:25 A. M.; came call for assistance from Lebanon. Relief Steamer Gov. Hill and Kearsarge Hose carriage, in charge of Kearsarge company, accompanied by the chief and delegation of firemen, sent. Although arriving too late to render valuable assistance, they were gladly welcomed by the citizens, and received a vote of thanks from the officers of the town.

May 10, special call "11-11," 3:05 P. M.; call for assistance from Suncook. Steamer 2 with hose carriage, in charge of Assistant Chief Merrill and delegation from other companies, responded, and rendered very valuable service, being on duty about three hours. Apparently their services *were not* appreciated.

June 28, 8 P. M., still, Cummings block, South Main street, grocery store occupied by Lee & Kenna. Loss, \$10; insured for \$1,000. Cause, dropping of a lamp in window.

July 2, 11:30 P. M., Washington square, Penacook, frame building; no loss. Cause, accidental.

Aug. 9, box 35, 9:14 P. M., three-story frame building, corner of Railroad street and Railroad square, belonging to Carter heirs; occupied as a hay and feed store by J. F. Cotton and as a storehouse by several parties, also as a band-room by Third Regiment band. Loss on building, \$1,700; insured for \$2,000. Loss by occupants, \$1,400; insurance, \$800. Insurance re-

ceived, \$700. Cause of fire unknown. Whole Precinct Department on duty, including the relief steamer.

Aug. 19, box 35, 1:22 p. m., 19 South Main street, shed used as a barn, owned by N. Farley, and occupied by E. A. Cushing. Adjoining house slightly damaged. Loss on buildings, \$75; insured for \$500. Cushing's loss, \$75; no insurance. Cause, said to be children playing with matches. Entire Precinct Department responded.

Sept. 6, 10:20 a. m., West Concord, frame carriage shop owned and occupied by Chandler Eastman & Sons as a carriage shop. Loss, \$50; insured for \$2,500. Cause of fire, spark from chimney. Engine 3 on duty.

Sept. 9, box 35, 9:58 p. m., Pleasant street, two-story frame building owned by H. Thompson, and occupied for stores and tenements. Loss, \$172; insured for \$1,850. Cause, explosion of lamp. Precinct Department all present.

Oct. 15, Portsmouth street, East Concord, two-story frame tenement house, owned by Pecker heirs. Loss, \$40; insured for \$1,000. Cause, defective chimney. Engine 2 on duty.

Oct. 21, box 40, 7:10 p. m., 114 South State street, two-story frame dwelling-house, owned and occupied by S. H. Mills. Loss, \$58.75; insured for \$1,000. Cause, supposed to be spark from pipe. Apparatus present, Steamer 2, Hose 1 and 3, Truck 1.

Oct. 20, still, 4 Perley street, burning chimney in home of James Benson. No loss.

Nov. 24, box 17, 3:30 p. m., Beacon street, dwelling occupied by W. H. Leavitt. Fire confined to closet. No loss reported. Apparatus present, Steamer 2, Hose 1 and 2, Truck 1. Water played by Hose 2 only. Cause, said to be children playing with matches.

Nov. 30, 10:30 p. m., still, 55 South State street, dwelling of Cyrus Abbott; burning chimney; no loss.

Dec. 15, box 34, 2:06 a. m., Fremont street, two-story frame tenement, owned by H. J. Crippen, occupied by several families. Loss, \$25; insured for \$1,000. Cause, leaving clothing hung too near hot stove. Precinct Department all present.

Dec. 22, still, 9:20 p. m., State block, North Main street, burning chimney. Loss to James Hazelton & Son, millinery

goods, \$25 ; insured for \$3,000. Extinguished by firemen from Central Station.

Dec. 27, 1 : 45 A. M., Penacook, two and a half story stone building, owned by Contoocook Manufacturing Co., and occupied by J. E. Symonds & Co. as dry-house and table manufactory ; two and a half story frame building, connected by passage way, owned by H. H. Amsden & Sons, and occupied by J. E. Symonds & Co. as storehouse and finishing-room. Loss, Contoocook Manufacturing Co. on building, \$3,500 ; insurance, \$2,500 ; H. H. Amsden & Sons on building, \$300 ; insurance paid, \$300 ; J. E. Symonds & Co., loss on stock, lumber, and machinery, \$9,000 ; insurance, \$4,000. Apparatus on duty, Steamer 3 and Torrent Engine company from Boscawen. Cause, supposed to have caught from boiler-room.

Dec. 27, 7 P. M., still, corner of State and Warren streets, chimney fire in Dunklee house ; no loss ; extinguished by members from Central Station.

Dec. 29, box 17, 11 : 15 A. M., Beacon street, two-story brick building (old prison shop), owned by O. V. Pitman, and occupied by Hobbs & Gordon and Haley Manufacturing Company. Loss on building, etc., \$77 ; insurance, \$3,000. Hobbs & Gordon, stock, \$150 ; insurance, \$4,500. Cause, overheated stove-pipe. Apparatus present, Steamer 2, Hose 1 and 2, Truck 1.

Dec. 29, 2 : 30 P. M., West Concord, dwelling owned by D. B. Webber, and occupied by J. H. Holbrook. Caused by meat getting on fire by being left on stove during absence of inmates. Loss, \$850 ; insured for \$1,000. Engine 3 present.

RECAPITULATION.

	Loss.	Insurance.	Insurance Paid.
Precinct,	\$5,977.05	\$20,650.00	\$4,346.05
Penacook,	12,800.00	6,800.00	6,800.00
East Concord, . . .	1,080.00	2,400.00	1,080.00
West Concord, . . .	1,558.50	5,000.00	1,558.50
Totals,	\$21,415.55	\$34,850.00	\$13,784.50

CAUSES OF FIRES.

Caught from boiler,	1
Chimneys,	8

Carelessness with lamp,	1
Carelessness with fire,	1
Children playing with matches,	2
Clothing hung too near stove,	1
Carelessness smoking hams,	1
Defective chimneys,	5
Defective stove-pipe,	1
Explosion of lamp,	1
Incendiary (supposed),	2
Pipe smoking,	1
Sparks from chimney,	1
Unknown,	2
Calls for assistance from out of town,	3

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HOUSES.

The buildings occupied for Fire Department purposes are generally in excellent condition. The house at Penacook needs painting. The house at West Concord is totally unfit for the purpose. There is not room enough for the apparatus, and no convenience for drying hose. I trust that another year will not pass without some action being taken in this matter. I would also renew my recommendation of last year that a furnace be put into the house of Hose 3.

APPARATUS.

The apparatus belonging to the Department is all in excellent condition. There have been purchased during the year three hose sleighs, and the sled for the Hook and Ladder Company has been remodelled and painted. The hose sleighs have been put in charge of Kearsarge Steamer and Hose Company No. 2, Eagle Hose Company No. 1, and Good-Will Hose Company No. 3. The hose sleigh formerly used by Hose 3 has been transferred to Engine 3 at West Concord, it being much lighter and easier hauled by hand. The Gov. Hill two-wheeled hose reel has also been transferred to West Concord. The whole Department, with the exception of East Concord, is now supplied with hose sleighs, which is a great improvement over the old method of dragging

the heavy carriages through the snow, as it enables the companies to make much quicker time to fires, and is a great saving in horse-flesh.

HOSE.

During the past year there has been purchased for the use of the Department 2,000 feet of fabric hose, "Paragon" brand. We have now on hand 5,500 feet fabric hose, in excellent condition, and 3,100 feet leather hose, in fair condition for hand-engine and hydrant service, but not reliable for heavy pressure. This is an ample supply for the present.

FIRE ALARM.

The great value of this branch of the service becomes more apparent each year. The saving of loss by fire and water by the prompt summons of the firemen is inestimable. Supt. E. F. Richardson has been unremitting in his efforts to keep everything pertaining to his department in excellent condition. One new private box has been put in during the year, viz., box 8, located at the Page Belting Company's works. A floor has been laid, and other needed repairs made in the battery-room. Two tappers, one box, and the magnet on the striker, at the house of Hose 3, were burned out by lightning during the summer. Some trouble has been experienced by other wires coming in contact with those of the Department. Great care should be taken in putting up electric light wires, in order that they may not interfere with the fire alarm wires. One wire has already been burnt off from coming in contact with them. This is a serious matter, and should be closely looked after, for there is great danger of burning out the signal boxes, and thus rendering the alarm useless for considerable time. The agitation in our larger cities of placing all wires under ground has amounted to little more than talk so far. I think it would be well for the City Council to take this matter into consideration, especially in regard to the electric light wire, before they grant leave to extend the system much farther. More or less trouble has been experienced by the moving of buildings through the streets where the wires are strung. Permission ought not to be granted to any one to move buildings unless they are willing to assume all responsibility for

damage, and expense of cutting wires, etc. One bill has already been presented to the city for damages from this source.

HYDRANTS.

The extension of the water-supply to West Concord, Penacook, and St. Paul's School will give those localities an abundant supply of water for fire purposes. There have been 46 hydrants added during the year, making a total of 159 public and 22 private hydrants now in use.

HORSES.

It is not expected that horses used for the Department and also by the Street Department can always be kept at the stable in the day-time, or even in the immediate vicinity, but the practice of allowing a pair of horses to be as far away as West or Washington street is exceedingly dangerous. For instance, when the alarm was rung in from box 35, August 19th, the horses used in the Eagle and Kearsarge Hose carriages were nearly down to West street with a sprinkler full of water, and the other two pairs were on Main street near the Opera House. The result was, that Hose 2 and 3, from the North and South End, arrived at the fire before any of the apparatus from the Central Station; and when the hose-carriage horses got to the station they were nearly winded, and in no condition to get the apparatus to the fire promptly. Horses from the Central Station should not be allowed to go below Cross or above Court street with a sprinkler.

RECOMMENDATIONS.

I take this occasion to repeat the recommendation made in my last report for a bell for fire alarm purposes to be located at the north part of the city. We have a bell striker located in the tower of the Methodist church, that is practically of no use on account of the bell being broken. It is dangerous to let this state of things exist longer. I would also renew my recommendation to furnish the Department with rubber covers for the protection of property from loss by water. They could have been used to advantage twice during the past year. The De-

partment should also be furnished with one or two fire extinguishers for use at chimney fires, etc. What the Department needs is a hose wagon, constructed so as to carry rubber covers and two extinguishers in addition to the hose, to be kept at the Central Station, and the lightest four-wheeled hose carriage transferred to West Concord.

ACKNOWLEDGMENTS.

In conclusion, I desire to return to the Assistant Engineers, and the officers and members of the different companies, my sincere thanks for the prompt and cheerful manner in which they have obeyed all orders, their earnest, intelligent, and persistent efforts to protect the property of our citizens from destruction, and to maintain the well earned reputation of our Department as an efficient organization. His Honor the Mayor is entitled to the thanks of the Department for his uniform courtesy and kindly interest in their welfare. The members of the Fire Committee, who have looked closely after the interest of the Department, the City Marshal and members of the police force, for their support, will also accept my thanks. To Torrent Engine Company, No. 1, of Boscawen, the citizens of Ward One are under great obligations for their ever prompt response to the call for aid.

DANIEL B. NEWHALL,

Chief Engineer.

Concord, December 31, 1887.

SUMMARY OF MEMBERS.

IN PRECINCT.

Engineers,	4
Steamer and Hose members,	16
Hose members,	37
Hook and Ladder members,	20
Steward, assistant steward, and regular drivers (3),	5
—	82

WITHOUT PRECINCT.

Engineers,	3
Members at Penacook,	28
Members at East Concord,	30
Members at West Concord,	30
—	91
Total,	173

SUMMARY OF APPARATUS.

Steam fire engines,	3
Hand engines,	2
Hose carriages (four-wheeled),	4
Hose wagon,	1
Hose reels (two-wheeled),	4
Hose sleighs,	6
Hook and Ladder truck,	1
Hook and Ladder sleigh,	1
Supply wagon,	1
Supply sleigh,	1

ROLL OF THE FIRE DEPARTMENT, 1888.

Chief Engineer.

GEORGE L. LOVEJOY, Undertaker, 60 Pleasant Street.

Assistant Engineers.

PRECINCT.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
JOSEPH S. MERRILL,	Carriage trimmer,	13 South State Street.
CHARLES A. DAVIS,	Carriage builder,	25 Washington Street.
ANDREW L. LANE,	Carriage builder,	19 Perley Street.

CHARLES A. DAVIS, *Clerk of Board.*

WARD 1.

WILLIAM W. ALLEN, Merchant, Merrimack Street, Penacook.

WARD 2.

JOHN E. FRYE, Farmer, Penacook St., East Concord.

WARD 3.

MILES MCSWEENEY, Overseer, Main Street, West Concord.

Superintendent Fire Alarm.

EBEN F. RICHARDSON, Steward Central Fire Station, Central Fire Station.

Assistant Steward.

FRANK E. WINEGAR, Central Fire Station.

“KEARSARGE” STEAM FIRE ENGINE AND HOSE COMPANY, No. 2.

OFFICERS.

JOHN J. McNULTY, *Foreman*. WILLIAM C. GREEN, *Clerk*.
CHARLES C. BLANCHARD, *Asst. Foreman*. JAMES H. SANDERS, *Engineer and Treas.*

MEMBERS.

<i>Badge No.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
11	John J. McNulty,	Machinist,	Cor. State and Perley sts.
12	Charles C. Blanchard,	Carriage painter,	64 South State st.
13	William C. Green,	Machinist,	8 South Main st.
15	James H. Sanders,	Carriage painter,	25 Perley st.
16	Charles H. Sanders,	Machinist,	7 Short st.
17	J. Edward Morrison,	Machinist,	15 Monroe st.
18	Sylvester T. Ford,	Moulder,	5 Ford's Avenue.
19	Frank E. Heath,	Merchant,	4 Monroe st.
20	Charles H. Barrett,	Hair-dresser,	44 Washington st.
21	Thomas H. Cleary,	Moulder,	26 Perley st.
22	Henry O. Powell,	Blacksmith,	36 West st.
24	Thomas J. Morrison,	Carriage painter,	30 Downing st.
25	Harry S. Leavitt,	Carriage painter,	51 Laurel st.
23	Brinton J. Cate,	Carriage painter,	4 Monroe st.
23	Charles W. Nelson,	Clerk,	Cor. Grove and Thorn-dike sts.
26	Freeborn S. Abbott,	Clerk,	82 Warren st.
27	Oscar Thomas,	} <i>Drivers.</i>	{ Central Fire Station.
28	Frank M. Heath,		

Steamer is a second-class Amoskeag, drawn by two horses. Hose carriage four-wheel, first-class Amoskeag, drawn by one horse.

“EAGLE” HOSE COMPANY, No. 1.

OFFICERS.

GEORGE W. JOHNSON, *Foreman*. JOHN T. KENT,
JAMES HOIT, *Asst. Foreman*. *Clerk and Treasurer.*

MEMBERS.

<i>Badge No.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
24	George W. Johnson,	Carriage painter,	44 Downing st.
25	James Hoit,	Clerk,	28 North Main st.
26	John T. Kent,	Wood-worker,	18 Maple st.
27	John C. McGilvray,	Jig-sawyer,	26 Maple st.
28	Walter J. Coffin,	Harness-maker,	12 North State st.
30	William E. Perry,	Porter,	Rear 59 South Main st.
32	William R. Dudley,	Merchant,	20 Pleasant st.
34	L. W. Tosier,	Hair-dresser,	17 Green st.
36	Charles H. Sanders,	Blacksmith,	37 Thompson st.
29	Fred West,	Cook,	162 North Main st.
35	True S. Sweatt,	Teamster,	78 North Main st.
33	George E. Blanchard,	Cab-builder, N. R. R.,	17 Green st.

Jeremiah J. Donovan, *Driver*, Central Station.

Steamer “Gov. Hill” is a second-class Amoskeag. Hose carriage (one horse) is a four-wheel, first-class Amoskeag.

"CITY OF CONCORD" HOOK AND LADDER COMPANY,
No. 1.

OFFICERS.

NAPOLEON B. BURLEIGH, *Foreman*
JOSEPH H. LANE, *Asst. Foreman*.
CHARLES E. PALMER, *Clerk*.

FRANK T. BEAN, *Treasurer*.
EDWARD E. LANE, *Steward*.

MEMBERS.

<i>Badge No.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
63	Napoleon B. Burleigh,	Machinist, Northern R. R.,	13 Prince st.
64	Joseph H. Lane,	Carriage builder, A. D. Co.,	7 Laurel st.
65	Charles E. Palmer,	Carriage builder, A. D. Co.,	112 School st.
66	Frank P. Burnham,	Blacksmith A. D. Co.,	11 Downing st.
68	Frank T. Bean,	Wood-worker,	106 School st.
69	Edward E. Lane,	Carriage builder,	Fremont st.
70	Will W. Kennedy,	Upholsterer,	104 Rumford st.
71	Lucius D. Caldon,	Carriage builder, A. D. Co.,	9 West st.
72	W. A. King,	Machinist,	30 Lyndon st.
73	Charles S. Flanders,	Carriage builder, A. D. Co.,	4 Avon st.
74	George A. Huntoon,	Carriage builder (Holt's),	13 Laurel st.
75	Cyrus A. Abbott,	Stone-cutter,	55 South State st.
76	Benjamin Ouellette,	Wood-worker, Concord R. R.,	10 Jefferson st.
77	Philip Plummer,	Wood-worker, Concord R. R.,	77 North Spring st.
78	Thomas F. Symonds,	Barber,	Grove st.
79	Fred Rushlow,	Painter, A. D. Co.,	1 Pierce st.
80	George S. Kellom,	Stone-cutter,	90 Washington st.
81	John G. Wells,	Painter, A. D. Co.,	30 Grove st.
82	Will C. Trenoweth,	Stone-cutter,	3 Walker Avenue.
83	Frank J. Hodgdon,	Blacksmith, A. D. Co.,	30 West st.

Hook and Ladder truck made by Abbot-Downing Co., Concord, N. H. Drawn by two horses.

"ALERT" HOSE COMPANY, No. 2.

FRED S. JOHNSON, *Foreman*.
FRED EARLE, *Asst. Foreman*.

OFFICERS.

FRED LEIGHTON, *Clerk*.
ELMER L. GOVE, *Steward*.

MEMBERS.

<i>Badge No.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
37	Fred S. Johnson,	Harness manufacturer,	28 Centre st.
38	Fred Earle,	Moulder,	41 Jackson st.
45	John H. Seavey,	Stone-cutter,	43 Beacon st.
39	Fred Leighton,	Printer,	152 North State st.
49	James K. Kennedy,	Hair-dresser,	Blanchard st.
48	Frank H. Silver,	Blacksmith,	25 Jackson st.
43	Charles C. Hill,	Hackman,	46 Washington st.
40	William F. Tucker,	Clerk,	43 Franklin st.
41	Elmer L. Gove,	Teamster,	46 Washington st.
46	Clarence Earle,	Printer,	120 Rumford st.
42	Fred W. Scott,	Builder,	55 Franklin st.
44	Frank King,	Machinist,	24 Jackson st.

Charles C. Hill, *Driver*.

Hose wagon is a modern department wagon of Concord manufacture—W. S. Davis & Son. It is drawn by a single horse.

"GOOD-WILL" HOSE COMPANY, No. 3.

JOHN C. MILLS, *Foreman*.
GEORGE H. SAWYER, *Asst. Foreman*.
IRA H. MAXFIELD, *Clerk*.

OFFICERS.

HIRAM O. MARSH, *Treasurer*.
ELMER J. BROWN, *Steward*.

MEMBERS.

<i>Badge No.</i>	<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
50	John C. Mills,	Blacksmith,	32 Downing st.
51	George H. Sawyer,	Blacksmith,	45 South Main st.
52	Ira H. Maxfield,	Hostler,	55 South Spring st.
58	Hiram O. Marsh,	Coal dealer,	43 South Main st.
57	Elmer J. Brown,	Blacksmith,	Cor. So. State and Mon- roe sts.
55	Charles C. Nutter,	Painter,	39 Laurel st.
60	Herman Schaeffer,	Barber,	97 South Main st.
53	William E. Adams,	Hackman,	30 South State st.
56	George A. Ordway,	Painter,	43 South st.
59	Thomas P. Davis,	Blacksmith,	97 South Main st.
62	Moses C. Morey,	Brakeman,	20 Monroe st.
61	Myron Chesley,	Blacksmith,	42 South State st.

William E. Adams, *Driver*.

Hose carriage is a four-wheel, second-class Amoskeag, drawn by a single horse.

"PIONEER" STEAM FIRE ENGINE COMPANY, No. 3.

Penacook.

OFFICERS.

JOHN H. ROLFE, *Foreman.*D. WARREN FOX, *Asst. Foreman.*JOHN B. DODGE, *Clerk.*HENRY ROLFE, *Foreman of Hose.*GEORGE S. LOCKE, *Engineer.*ENOCH E. ROLFE, *Steward.*

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
John H. Rolfe,	Sash-maker,	Summer st.
D. Warren Fox,	Salesman,	Merrimack st.
John B. Dodge,	Glazier,	Merrimack st.
Henry Rolfe,	Carpenter,	Penacook st.
George S. Locke,	Saw manufacturer,	Merrimack st.
Enoch E. Rolfe,	Cabinet-maker,	Church st.
Joseph E. Symonds,	Table manufacturer,	Summer st.
Samuel G. Sanborn,	Blacksmith,	Union st.
Frank O. Emerson,	Fireman,	Union st.
Walter H. Rolfe,	Machinist,	Merrimack st.
David S. Marsh,	Cabinet-maker,	Centre st.
James Kelley,	Axle-maker,	Church st.
Edwin B. Prescott,	Butcher,	Main st.
George H. Sager,	Machinist,	High st.
Abial W. Rolfe,	Door manufacturer,	Penacook st.
George H. Tucker,	Blacksmith,	High st.
Harper S. Allen,	Door-maker,	Merrimack st.
Thomas C. French,	Carpenter,	Charles st.
Fred C. Ferrin,	Cabinet-maker,	High st.
Ruel G. Morrill,	Farmer,	Washington st.
Allen C. Bean,	Teamster,	Centre st.
Barney Gunn,	Carpenter,	Washington st.
Daniel Smith,	Marketman,	Summer st.
William P. Chandler,	Carpenter,	High st.
Arthur D. Farnum,	Blind-maker,	Merrimack st.
Lester W. Prescott,	Butcher,	Summer st.
J. Edwin Marden,	Machinist,	Summer st.
Peter W. Keenan,	Cabinet-maker,	Charles st.
Ed. C. Durgin,	Carpenter,	Summer st.

Henry H. Morrill, *Teamster.*

Steamer "Pioneer" is a fourth-class Silsby. Hose carriage is a four-wheel Amoskeag.

"OLD FORT" ENGINE COMPANY, No. 2.

East Concord.

OFFICERS.

HARRISON H. CARPENTER, *Foreman.*CYRUS E. ROBINSON, *Clerk.*ORLANDO W. COON, *Asst. Foreman.*THOMAS B. DICKERMAN, *Steward.*JOHN C. HUTCHINS, *Treasurer.*

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
Harrison H. Carpenter,	Hose-maker,	Portsmouth st.
Orlando W. Coon,	Butcher,	Portsmouth st.
John C. Hutchins,	Engineer,	Penacook st.
Cyrus E. Robinson,	Hose-maker,	Penacook st.
Joseph E. Plummer,	Painter,	Penacook st.
Elbridge Emery,	Farmer,	Potter st.
George H. Curtis,	Cabinet-maker,	Portsmouth st.
Daniel B. Sanborn,	Farmer,	Shaker st.
Ammi Dubia,	Stone-cutter,	Eastman st.
Charles C. Chesley,	Blacksmith,	Penacook st.
Anthony P. Cate,	Blacksmith,	Shawmut st.
Henry H. Bean,	Stone-cutter,	Shawmut st.
William L. Batchelder,	Farmer,	Potter st.
Albert H. Moores,	Butcher,	Portsmouth st.
William H. Smith,	Machinist,	Eastman st.
James L. Potter,	Farmer,	Potter st.
Thomas B. Dickerman,	Painter,	Penacook st.
Martin F. Rowell,	Carpenter,	Potter st.
Samuel G. Potter,	Milk-dealer,	Appleton st.
George O. Robinson,	Hose-maker,	Penacook st.
Fred S. Farnum,	Carpenter,	Penacook st.
Irvin Robinson,	Wood-worker,	East Clinton st.
Henry P. Hutchins,	Fireman,	Penacook st.
Samuel Davis, Jr.,	Clerk,	Pembroke st.
Jedediah Carter,	Stone-cutter,	Portsmouth st.
William D. Stevens,	Blacksmith,	Penacook st.
Charles Welch,	Stone-cutter,	Pembroke st.
Charles L. Bailey,	Painter,	Penacook st.
Fred Rollins,	Painter,	Shaker st.
Charles P. White,	Machinist,	Pembroke st.

Hunneman 5-inch cylinder hand engine, with hose jumper—drawn by hand.

"CATARACT" ENGINE COMPANY, No. 3.

West Concord.

OFFICERS.

JOHN V. SPEED, *Foreman.*FRED L. BESSIE, *Asst. Foreman.*GEORGE W. KEMP, *Clerk.*ANDREW J. ABBOTT, *Treasurer.*PATRICK RYAN, *Foreman of Hose.*JAMES FANNON, *Steward.*

MEMBERS.

<i>Names.</i>	<i>Occupations.</i>	<i>Residences.</i>
John V. Speed,	Section hand,	Main st.
Fred L. Bessie,	Stone-cutter,	High st.
George W. Kemp,	Mill operative,	Main st.
Andrew J. Abbott,	Farmer,	Main st.
Patrick Ryan,	Stone-cutter,	Hopkinton road.
James Fannon,	Stone-cutter,	Main st.
Fred F. Tucker,	Blacksmith,	Main st.
William A. Little,	Section boss,	Main st.
Fiesco P. Engle,	Mill operative,	Main st.
Hiram E. Quimby,	Stone-cutter,	Main st.
Herbert B. Peabody,	Stone-cutter,	Main st.
Frank C. Blodgett,	Stone-cutter,	Main st.
Abial C. Abbott,	Quarryman,	Main st.
J. Howard Holbrook,	Section hand,	High st.
Charles Roberts,	Mill operative,	Hutchins st.
William Lynch,	Quarryman,	Main st.
William Silver,	Stone-cutter,	Main st.
Frank A. Putney,	Stone-cutter,	Hutchins st.
John E. Ryan,	Mill operative,	High st.
James W. Welch,	Expressman,	Main st.
Sylvanus E. Danforth,	Carpenter,	Main st.
Patrick Conway,	Engineer,	Main st.
Cornelius Giles,	Stone-cutter,	Main st.
Archie A. Clough,	Fireman,	Main st.
John Crowley,	Blacksmith,	Hutchins st.
John Morrison,	Stone-polisher,	Main st.
James Cotter,	Stone-cutter,	Main st.
Winfield S. Bosworth,	Stone-cutter,	Main street,
Michael T. Hayes,	Quarryman,	High st.
Fred Blodgett,	Stone-cutter,	Main st.

Hunneman 6-inch cylinder hand engine, two hose jumpers and hose sleigh in charge of this company, drawn by hand.

REGULATIONS OF THE CONCORD PRECINCT FIRE DEPARTMENT.

ADOPTED BY THE BOARD OF ENGINEERS, JANUARY, 1874.

ARTICLE 1. Any engine or hose company running out a line of hose from a hydrant or steamer shall be entitled to the pipe, although the hose of other companies may be attached in order to reach the fire; and any company coming to a fire, and finding an incomplete line of hose laid out from a hydrant or steamer, shall attach to and lengthen out such line, in lieu of laying a line of its own.

ART. 2. When two or more engine or hose companies are playing in a continuous line, the pipe shall belong to the company attaching to the hydrant or steamer, as provided in the foregoing article; but any company furnishing the *entire* line, and receiving water from a steamer, the pipe shall belong to such company so receiving.

ART. 3. Each engine and hose company shall have equal claim to the hydrants; but it is enjoined upon the engine companies to draught their own water from a reservoir, wherever a suitable one can be found within a reasonable distance.

ART. 4. No company shall take possession of a hydrant or reservoir, unless their hose and apparatus for attaching to the same are at hand and ready for use. The company which shall be thus ready shall be entitled to such hydrant or reservoir; but, upon the order of an engineer, another company may attach a second line of hose from such hydrant or steamer, in case the same may be necessary, such company having first laid its hose, and being ready to attach the same.

ART. 5. In proceeding to, working at, or returning from fires, noisy demonstrations are strictly prohibited, and it is required of officers of companies to maintain perfect order and decorum in their respective commands during all such service.

ART. 6. No company, while returning from a fire, will be allowed to proceed faster than a walk, and it must at all times keep on the right of the street. Drivers are strictly enjoined, in proceeding to a fire, to use the utmost care and caution consistent with promptness. Racing between companies is forbidden under any circumstances. Any collision or

casualty occurring to horses or apparatus will be considered a sufficient cause for the suspension of the driver in charge at the time.

ART. 7. No member of any company shall leave the city without first informing his foreman; no foreman or assistant engineer, without first notifying the chief engineer,—in each case the party so leaving providing a substitute.

ART. 8 In case of fire, the foreman first arriving shall be in command until the arrival of an engineer.

ART. 9. Any order issued by the chief or an assistant engineer shall be promptly obeyed.

RULES FOR DRIVERS.

The drivers shall be required to occupy sleeping apartments in the Central Station, each being allowed two nights off each week, from 9 o'clock P. M. to 6 o'clock A. M., upon particular nights to be designated by the steward.

They shall be at or near the station at all times, except when employed by the superintendent of streets or absent by permission of the steward or an engineer, and shall perform such duties as the steward or chief engineer may direct.

They shall groom and take proper and trusty care of their horses; shall keep the stables clean, and the harnesses and all things pertaining to their department in order; shall have the horses harnessed as directed, and not leave the station without everything in readiness for immediate service; shall exercise their horses when required by the steward or chief engineer, and practise care and economy in feeding and general management.

In case of fire, the drivers shall be subject to the orders of any engineer.

FIRE-ALARM TELEGRAPH.

NUMBER AND LOCATION OF FIRE-ALARM BOXES.

For the purpose of uniformity in numbering the fire-alarm boxes, the city is divided into four districts, viz.:

DISTRICT 1. Embraces that section of the city north and west of Washington street, box 17 of this division being located on the *south* side of the street.

DISTRICT 2. Embraces all between School and Washington streets.

DISTRICT 3. Embraces all between Pleasant and School streets.

DISTRICT 4. Embraces all south of Pleasant street.

The first figure of the box number will indicate the district.

DISTRICT No. 1.

- 14. State and Penacook.
- 15. Main and Church.
- 16. Franklin and Jackson.
- 17. Alert Hose House.
- 18. Washington and Rumford.

DISTRICT No. 2.

- 23. Main and Chapel.
- 24. Main and Centre.
- 25. Main and School.
- 26. Centre and Union.
- 27. School and Merrimack.

DISTRICT No. 3.

- 32. Warren and Pine.
- 34. Central Fire Station.
- 35. Main and Pleasant.
- 36. Pleasant and Spring.

DISTRICT No. 4.

- 41. South and Fulton.
- 42. Good-Will Hose House.
- 43. Main and Fayette.
- 45. Main and West.
- 46. Perley and Grove.
- 47. South, opposite Downing.

PRIVATE BOXES.

- 5. Concord and Northern Railroads—north end Passenger Depot.
- 6. The Abbot-Downing Company.
- 7. New Hampshire Asylum for the Insane.
- 8. Page Belting Company.

Names of key-holders will be found on the boxes.

FIRE-ALARM SIGNALS.

1. Alarms rung in from boxes 41, 42, 43, 45, 46, and 47 will *not* be responded to by the Alert Hose until signalled. The signal to proceed to the fire will be a second alarm; the signal of dismissal, *three strokes* of the bells.

2. Alarms rung in from boxes 8, 14, 15, 16, 17, 18, and 23 will *not* be responded to by Good-Will Hose until signalled. They will be governed by the same signals as the Alert Hose.

3. *Eleven consecutive strokes* of the bells, following any regular box alarm, or during any fire, is a call for the relief steamer (Gov. Hill), and will be responded to by Eagle Hose, which has that steamer in charge. The relief steamer will, however, respond to the *first alarm* from Box 7 (N. H. Asylum for the Insane) without special call.

4. *Two rounds* of each *eleven strokes* of the bells, with an intermission of one minute between the rounds, without any regular box alarm, will signalize the requirement of a steamer from outside the Precinct, and will be responded to by Kearsarge and Eagle Hose companies alone. In case further aid is necessary, the box-alarm 34 (Central Station) will follow.

(These rounds of eleven strokes, which are signals for the relief steamer, or a call from out of town, must not be confounded with an alarm from private boxes 5, 6, 7, or 8.)

From the above, it will be seen that the companies are subject to calls as follows:

Alarms rung in from box 8 will be responded to by Kearsarge Steamer and Hose, Alert Hose, and Hook and Ladder. When followed by eleven consecutive strokes, Eagle Hose Company will respond with Steamer Gov. Hill only.

Steamer Kearsarge and Hose—To all calls except the relief steamer.

Eagle Hose—To all calls, excepting box 8, including the relief.

Hook and Ladder—To box alarms only.

Alert Hose—To box alarms only above Pleasant street, and upon second alarm to boxes below.

Good-Will Hose—To box alarms only below Centre street, and upon second alarm to boxes above, excepting box 8.

The signal for dismissal (three strokes) is used only for the purpose of notifying the companies *not* on duty that their services are not required, and does not imply that the fire is out, or that the companies *on* duty are dismissed.

TESTING SIGNALS.

For the purpose of testing the condition and accuracy of the fire-alarm telegraph, a box alarm will be rung in every Monday afternoon at 4:30 o'clock *precisely*. It will be *one single round only*, indicating by the strokes on the bells the number of the box; and the box will then be cut out, and no additional round sounded. The boxes used for this purpose will vary each week, alternating in the circuits.

Upon each other week-day a single blow upon the bell will be struck from the button of a box, alternating as before mentioned.

THE FIRE-ALARM TELEGRAPH

Is the "Gamewell" patent. It embraces fifteen miles of wires on the main lines, and seven miles of extension wires for call-bells.

On the main line are twenty-five fire-alarm boxes belonging to the city, and four private boxes,—in all, twenty-nine. There are three alarm bells,—two of 2,000 pounds each (American steel), and one of 1,000 pounds (bell metal), with a tower striker to each. There are also one engine-house gong, four mechanical tappers, one four-circuit repeater, and three indicators.

On the extension line are twenty-three call-bells.

The battery consists of eighty cups for the main line, and five cups for the extension.

The alarm was put up in 1880 by Edwin Rogers, 27 Federal street, Boston, Mass.

PUBLIC RESERVOIRS.

	Capacity—Cubic feet.
1. Main street, opposite Abbot-Downing Co.'s,	1,000
2. " near Thorndike street,*	1,500
3. " front B. A. Kimball's,	1,000
4. " corner of Pleasant street,*	1,500
5. " middle front state-house yard,	1,500
6. " rear city hall,	2,000
7. State street, corner of Washington street,*	2,000
8. Rumford street, near Josiah Minot's,	1,000
9. Orchard street, corner of Pine street,*	4,000
10. School street, corner of Summit street,*	3,500
11. Centre street, corner of Union street,	1,100
12. Gas-holder, rear of Main street.*	44,000
13. Franklin street, corner of Lyndon street,*	1,500

*Brick, cemented.

THE MAYOR'S ADDRESS.

GENTLEMEN OF THE CITY COUNCIL: I hardly know if it has been the custom, since the introduction of biennial elections, to present an address at the beginning of a new year; yet I think we may, with propriety, briefly review our actions of the past year, and consider some of the most important matters that will require our attention, trusting that our experience of the past will prove advantageous for the future.

Every member of the city government should be thoroughly acquainted, so far as possible, with the receipts, expenditures, and standing of the several departments. To act understandingly, and manage judiciously the affairs of the city, it is necessary that we should know its

FINANCIAL CONDITION.

The amount of city indebtedness, Jan. 1, 1888, was as follows:

Funded debt,	. . . . .	\$88,000.00
Debt not funded:		
Bonds overdue, not presented,	. .	\$500.00
Coupons due, not presented,	. .	150.00
Interest accrued, not yet due,	. .	1,145.00
Due school-districts,	. . . .	12,581.32
Dog tax undivided,	. . . .	526.75
Ordway & Ferrin,	. . . .	248.98
		<hr/>
		\$15,387.97
		<hr/>
		\$103,387.97

Available assets :

Cash in treasury,	\$52,159.05
Collectible taxes of 1885,	333.63
.. " 1886,	985.24
.. " 1887,	24,951.88
Due from Merrimack county,	2,846.42
	<hr/> \$81,276.22

Net city debt above assets, \$22,111.75

Indebtedness, Jan. 1, 1886, 43,507.41

Decrease of city debt for the year, \$21,395.66

Precinct's funded debt :

State-house loan,	\$34,500.00
Water-Works loan,	445,000.00
Total funded debt,	<hr/> \$479,500.00

Not funded :

Bonds overdue, not presented,	\$1,000.00
Coupons overdue, not presented,	480.00
Accrued interest, not yet due,	172.50
	<hr/> \$1,652.50

Total precinct debt, \$481,152.50

Debt, Jan. 1, 1887, 432,115.00

Increase for the year, \$49,037.50

Net city debt, \$22,111.75

Net precinct debt, 481,152.50

Aggregate city and precinct debt, \$503,264.25

Aggregate city and precinct debt, Jan. 1, 1887, 475,622.41

Increase of city and precinct debt for the year, \$27,641.84

The increase of the precinct debt of \$49,637.50 is due to the extension of the Water-Works to Millville, West Concord, and Penacook. This can hardly be termed an increase of indebtedness, as our water-system is self-sup-

porting; and unless some unforeseen calamity takes place, it will eventually provide for the payment of its debt.

During the past year there has been paid

City bonds,	\$14,000.00
Interest on city debt,	6,270.00
Precinct bonds, state-house loan,	3,000.00
Interest on same loan,	2,250.00

It is desirable to lessen the tax-rate and lighten the burdens of all as much as possible, yet we must provide for the payment of the city's obligations as they become due, and also the necessary amounts for running expenses. Appropriations should be made for the payment of

City bonds, becoming due in 1888,	\$13,500.00
Interest on city debt, due in 1888,	5,280.00
State-house loan bonds, due in 1888,	3,500.00
Interest on state-house loan,	2,070.00

HIGHWAYS.

Amount appropriated,	\$19,000.00
Received from other sources,	976.71
	<hr/>
Expended,	19,976.71
	<hr/>
Surplus,	\$913.87
Appropriations for sidewalks and crossings,	\$2,000.00
Received from other sources,	923.69
	<hr/>
	\$2,923.69
Expended,	2,135.93
	<hr/>
	\$787.76
	<hr/>
Surplus,	\$1,701.63

Our highways need constant care and attention to keep them in a comparatively safe condition. The heavy showers during the past season have occasioned a large outlay

of money upon the roads out of town; but they are in a very good condition, and better, I believe, than many of our streets in the city. The money appropriated for this purpose has been judiciously expended. The calls for repairs, improvements, and laying out of new streets, during the year, are constant, and often perplexing to the commissioner. To know just how much can be expended in any particular locality, and what repairs to make without exceeding the appropriation, requires excellent judgment. To please all is an impossibility, yet I believe care has been taken, and an earnest endeavor made, to give satisfaction.

Your attention is called to the report of the commissioner and the recommendations made by him. That portion of Main street from Bridge to Centre should be paved the present season.

The question of raising the grade of the road from the foot of "Gully hill" to the bridge is also a matter for your consideration. If this is contemplated, it would seem that it should be done at the time of paving Main street, on account of obtaining the hardening for the top of the grade, which would lessen the expense quite materially. One obstacle presents itself to this improvement, that is, by raising the grade of the road upon the east side of the bridge, would it not cause the water, during freshets, to flow back and find an outlet upon the west side? It might occasion the necessity for raising the grade on the west side from the bridge to a point near the shoe factory. This would be an improvement appreciated by the public generally. Main street, from Court to Fisk street, requires attention; and it is suggested that improvements be commenced, and that a portion if not all the street within those limits be Macadamized the present season. If it is deemed advisable to make any of the proposed improve-

ments, the appropriations should be made sufficiently large to cover the expense.

STREET SPRINKLING.

Considerable dissatisfaction has been expressed by some of our citizens in regard to the sprinkling of streets; and in this connection I would like to call the attention of the council to the following extract from the report of the commissioner of highways :

“The ‘sprinkling’ account includes the amount paid for one extra team, in addition to the three sprinklers operated by the men and teams from the Central Fire Station. All four of the sprinklers owned by the city have been kept in operation during the dry weather, but it has been impossible to sprinkle so large a territory as to satisfy the citizens of all sections. Many persons have expressed a willingness to contribute for the services of one or more additional sprinklers; but from the limited amounts at command their wishes could not be complied with, as the additional expense, outside of the services of the present city teams, is out of all proportion to the amounts which could reasonably be collected. The estimated expense for each new sprinkler put in service, besides its first cost, is about \$400 per annum, while the contributions during the present season have averaged less than \$230 for each sprinkler. If it were possible to include the compact part of the city in a ‘sprinkling precinct,’ with enough sprinklers to properly supply every portion, the expense to be covered in the regular tax-list, it would probably give better satisfaction and a more equitable distribution of the expense than can be obtained in any other way.”

FIRE DEPARTMENT.

Appropriations,	\$11,000.00
New Hose,	1,600.00
Other resources,	423.08
	—————\$13,023.08

Expense,	\$11,321.22	
New hose,	1,600.00	
	<hr/>	\$12,921.22
Surplus,		\$101.86

That we have a good and efficient service is conceded by all. The officers and members are all men of intelligence and experience, and have demonstrated that they are ready and willing at all times to perform their duty fearlessly and faithfully. The apparatus pertaining to the department is in excellent order, and will not require any extra expense during the coming year. The buildings are in good repair, with the exception of the house at Penacook, which should be repainted. A petition has been presented for a new engine-house at West Concord. The building now used for that purpose, and for a ward room, has been built a long time, and is not large enough to accommodate the present wants of the community. Should you decide to grant the prayer of the petitioners, an amount sufficient for the purpose should be appropriated. Although we have an excellent service and fire alarm, I think the city is deficient in alarm bells. The bell at the north end, being cracked, is practically of but little use. If no arrangement can be made to have it replaced, a new one should be located in that neighborhood. A bell is also needed near the central part of the business portion of Main street. At present it is very difficult to distinguish the number of the alarm in that vicinity, through the noise of traffic, and also when heavy winds prevail.

POLICE DEPARTMENT.

Appropriations,	\$6,000.00	
Police court,	1,216.00	
J. Ahern, fees,	35.76	
	<hr/>	\$7,251.76
Expenses,		6,474.73
Surplus,		\$777.03

During the past year the force has been increased by the addition of one day police, at an expense of \$800 per year; and I believe this action upon the part of the city council has received the approbation of the entire community. Good and efficient work has been done by this officer. Nearly \$265 has been expended for purchasing uniforms for the officers, and other supplies which the department required. These articles have been charged to the city marshal, and are by him charged to the officers receiving them.

Your attention is again called to the "lobby" on Warren street. This building was erected merely for temporary use some years ago, and in its present condition is not a suitable place in which to confine human beings. If it is deemed inexpedient to take further action in regard to a new city building, I would again recommend that a structure of moderate cost be built on the lot on Warren street, that would provide better accommodations for a lobby, the city marshal's office, police court-rooms, etc.

SCHOOLS.

The expense for the support of the schools for the past year has been \$40,838.68. The management of this important department, in which we are all so deeply interested, lies not with us, but with an independent board of education, elected by the people. Our duty is to provide such means as are required by law, while such additional amounts as are deemed necessary are raised by vote of districts. We can cheerfully commend the interests of our children to the care of our committee, knowing that their fidelity to the trusts imposed upon them cannot fail of producing beneficial results, and that the money so willingly appropriated will be judiciously expended.

PUBLIC LIBRARY.

The annual appropriation of \$2,200 for the Public Library is money worthily bestowed, and could not be expended for a better purpose. From the reports of the trustees and librarian, it will be seen that the care and business connected with it are constantly increasing. Its importance is appreciated more and more each year. It may not be wrong to anticipate coming events, and refer with gratitude to the time when better accommodations will be obtained.

CITY HOSPITAL.

The City Hospital is an institution in which our citizens have a deep interest. I think our recent visit to that place convinced us all that we were justified in increasing the annual appropriation to \$1,200.

LIGHTING STREETS.

The appropriation for this purpose in 1887 was for

Gas lights,	\$3,500.00
Electric lights,	1,500.00
	<hr/>
	\$5,000.00
Amount expended,	4,686.47
	<hr/>
Surplus,	\$313.53

To this department your special attention is called. It is necessary that our streets should be well lighted. This is an expense we cannot avoid. During the past year two electric lights have been added, so that now we have seventeen. There are petitions for three more awaiting your action, and I understand that requests for others are to be made. The demand for these lights is increasing; but it must be remembered that they are an expensive luxury, and it is a

matter for your consideration as to what extent you are willing to increase the expense in this direction. The contract with the Gas Co. has continued for a long time ; and I think it would be advisable that a new one should be made, and the time for burning the gas-lights be extended an hour longer than at present.

CEMETERIES.

The appropriation of \$3,000 for Blossom Hill has been paid over to the treasurer of the special committee appointed to make the proposed improvements. No work has yet been done, owing to the delay in perfecting plans ; but contracts have been awarded, and operations will be commenced early in the season. In order to carry out the improvements suggested, it will be necessary to appropriate the same amount the present year.

SEWERS AND DRAINS.

The expenditures have been \$2,236.54, and 3,089 feet of new sewer pipe has been laid. There are several matters in connection with this department that will require attention the coming year, and an additional amount for the appropriation will be required. Your attention is called to the forthcoming report of the committee, and to the recommendations made by them.

BOARD OF HEALTH.

Under the ordinance passed by the City Council in March last, a new Board of Health was organized, enlarging their powers and duties, and an appropriation of \$500 made for their use. Of this amount there has been expended \$479.80. This amount does not include the total expense of the board, as the item of office rent of \$50, and a portion of the

expense of printing, are included in the items of general expenses. The action of the council in establishing this Board of Health has met with public favor; and the results of their labor, if continued, must be beneficial both to the health and the cleanliness of our city. There are many valuable suggestions contained in their report, which should receive your consideration.

OUR POOR.

The appropriation for the support of the poor in 1887 was \$2,000, and the expense has been \$3,112.76—an excess of \$1,112.76. That this department is well managed, the wants of the unfortunates humanely considered, and the efficiency of the officers unquestionable, there can be no doubt. It is our duty to provide for the poor; and an examination will satisfy you that the cares and expenses in this direction are increasing yearly.

I have endeavored to lay before you briefly the expenditures and necessities of the more important departments. In looking back, it seems at a first glance that our city expenses have been large, but as we reflect a moment, we can see how, as improvements are made, more money must be used; and we cannot, surely, with all due regard to economy, allow our city to fall behind in the progress of the day. I have no doubt that your discretion and sound judgment will dictate such action as will promote the best interests of all.

JOHN E. ROBERTSON.

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